

CROP of 1954

# 1954

# **Seed Growing Contract**

To:

The William Macdonald Seed Co. Santa Maria, California

Gentlemen:

Kindly enter our order for delivery from 1954 crop on the quantities and varieties of Flower Seeds indicated in this catalog. Also mail us a detailed acknowledgment of this order for our files.

Shipment is to be made as per instructions marked on this page from 1954 harvest seed. If any varieties cannot be booked now, please advise promptly. Be sure to send us another list to replace this one.

It is understood that this order is placed subject to the standard Terms and Conditions of Delivery as outlined on page 3 of this catalog. Please adhere carefully to the following special instructions:

### Shipping Instructions

Order No	Date
Ship Via: Freight□;	Express []; Parcel Post [
Special Instructions:	
Firm:	
Address:	
City:	State:
R <sub>5</sub>	

## Contract

and

## GENERAL WHOLESALE LIST

of

California's Best Flower Seeds

## CROP 1954

#### -Members-

American Seed Trade Association
Canadian Seed Trade Association
California Seed Association
Pacific States Seed Association
Southern Seedsmen's Association

Cable Address . . . Macdonald SantaMaria

Phone 5-3679

### THE WILLIAM MACDONALD SEED CO.

EXCLUSIVE FLOWER SEED GROWERS

SANTA MARIA

U. S. A.

CALIFORNIA

## For the Seed Trade . . .

Early planting conditions for 1954 crop have been ideal. Winter and Spring rains were well spaced, enabling us to sow all crops on schedule, and in good moisture for rapid growth. This booklet is our Wholesale Contract List covering prices for 1954 crop delivery.

Many crops were short last year, but in most cases we were able to protect customers who contracted early. When shortages are apparent and bookings are at capacity, you who contract ahead will get preferential treatment. Those ordering later are frequently disappointed. Future contracting is always safe insurance. It assures you quality seed from planned production at fair prices based on cost—not speculation. The alternative, spot buying, risks getting any seed at all. It certainly cannot get you any better seed and it may cost you more money. When seed is indispensable, why take this risk?

California is world famous for quality Flower Seed. Our climate and scientific production methods combine to give you high germinating and bright seed samples. We are confident you will find our prices reasonable and consistent with the top quality California grown seed we offer. Customers remember quality, long after price is forgotten.

Our flower fields are usually in full bloom between May and September. Visitors are always welcome. We especially invite Seedsmen attending the A.S.T.A. Convention in San Francisco this June to join our Flower Field tour. We are centrally located, about halfway between San Francisco and Los Angeles, on Coast Highway No. 101. Southwest Airways provides excellent service.

Your business during the past season is greatly appreciated. We are planning now to serve you even better on 1954 crop requirements.

WorMardonard

## Terms and Conditions of Delivery

All seeds are offered F.O.B. Santa Maria, California, for delivery from 1954 crop as soon as possible after harvest. Invoices to firms of established credit are subject to a discount of 1% for cash in 30 days from invoice date, or 60 days net. New customers should furnish two credit references if shipment is desired on an open account basis. Otherwise delivery will be made C.O.D. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Speedy Air Parcel Post and Air Express service can have your rush orders delivered 24 hours after we receive them. Southwest Airways Inc. makes four daily stops in Santa Maria. Air Mail from all major cities usually arrives here the day after posting. We ship Air Mail orders the same day received.

Definite shipping instructions should accompany each order placed, and will be carefully followed by our Shipping Department. In the event instructions are not received, shipments will be forwarded over the most direct and cheapest route. Delivery to the common carrier in good condition will terminate our responsibility.

Prices quoted in this catalog apply against all 1954 crop contract purchases, and are effective immediately on spot orders. We reserve the right to change these prices at any time without giving further notice. We are Wholesale Growers and supply the Seed Trade only.

Bags and containers will be charged at net cost. All orders for four ounces or more will be charged at the pound rate. Due to increased handling costs on small orders, a minimum charge of 50c will be made on each item billed.

We will plant sufficient land to produce the quantity of seed ordered under normal conditions; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill contract orders on a prorata basis only.

The William Macdonald Seed Company warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container, within recognized tolerance. Seller gives no other or further warranty express or implied.

### The William Macdonald Seed Co.

## **Novelties for Your Best Trade**

# SWEET PEA "Little Sweetheart"

### Macdonald

After fourteen years continuous breeding and selection, "Little Sweetheart" Sweet Pea was finally introduced

in the Fall of 1953. Its tremendous novelty value was immediately recognized, and as a result our limited seed supply was quickly exhausted. 1954 plantings have been increased seven-fold to handle all of our customers requirements.

"Little Sweetheart" is an entirely new class of Spencer Sweet Pea. Plants grow upright and form a perfectly rounded bush about 8 inches high. (See front cover photo.) These compact little plants do not require any support and are literally covered with large Spencer type flowers. It is a sparkling mixture with a full color range; from white and cream, thru salmon, rose, scarlet and crimson, to mauve, lavender, blue and maroon—with many bi-colors.

"Little Sweetheart" comes into bloom early and will continue flowering over a long period. It has been especially developed for the home gardener, who can now use this Sweet Pea novelty for borders, bedding or pot plant culture. Never before has a Sweet Pea been adaptable to so many new uses.

You should plan now to feature "Little Sweetheart" Sweet Pea in 1955. As a convenience to customers, beautiful full color packets are obtainable from the Schmidt Lithograph Co. in San Francisco. For catalog illustration, we will have a four color plate  $3 \times 3\%$  inches showing a rose colored plant in full bloom. Electros are available at cost. Black and white photos will be supplied free.

New crop seed will be ready for shipment in September. We suggest that you order as soon as possible.

### Santa Maria, California

## **Novelties for Your Best Trade**

# SWEET PEA LATE SPENCER "Peace"

One of the finest Sweet Peas developed in our extensive breeding program. "Peace" received an Award of Merit

Macdonald

after trial at Wisley, England, in 1953. This high recognition of quality was granted by the Joint Sweet Pea Committee of The Royal Horticultural Society and the National Sweet Pea Society.

As its name would imply, "Peace" has delicately soft and quiet color tones. It is almost identical in color with the great All America Rose Selection "Peace." Following is the R.H.S. description: "Plant vigorous; flower stems 12 inches long, very stiff, with an average of 4 flowers per stem. Flower 2 1/5 inches across, 1 2/5 inches deep, of good substance, much waved, standards and wings cream flushed Camellia Rose, keel cream. (H.C.C. between 622/3 and 622/2)"

"Peace" is an outstanding variety for garden decoration. It has that winning combination of color, size and vigor.

Per Oz. 2.00

Per Lb. 20.00

# SWEET PEA EARLY FLOWERING "Gingham"

It is a gorgeous flushed rose, changing to a rich salmon rose under artificial lighting. Colossal flowers

Macdonald

measure over 2½ inches. "Gingham" is the largest flowered Sweet Pea we have ever seen. Seven generations in our trial ground have proven it entirely fixed. Plants make fine strong growth, throwing long husky stems bearing four florets each. "Gingham" is an attractive combination of rose changing to white on the edges of standard and wings.

Per Oz. 1.50

Per Lb. 15.00

## **Novelties for Your Best Trade**

### ASTER BURPEEANA EXTRA EARLY

This new strain is a complete mixture of all colors. Flowers are shaped similar to the American Beauty type, fully double and will attain a size of 4 inches. Plants are 20 inches tall and very uniform in growth, with a closely compact, upright habit. Aster Burpeeana is perhaps the earliest Aster strain in cultivation, flowering about two weeks ahead of Queen of the Market. Its large flowers and long stems make it attractive to both home gardeners and florists.

Per Oz. 7.00

Per Lb. 70.00

# VERBENA ELFIN TYPES (Dwarf Compact)

### Macdonald

The introduction of "Pixie" in 1950 heralded a new class of dwarf compact Verbena. Growth is upright

and a uniform 9 inches. Trusses of florets measure over 2 inches across and 15 to 20 stems comprise a single plant. Individual florets average over ¾ inch. These attractive little plants are always a mass of flowers and never present a ragged appearance. In the various colors, one or more makes an ideal edging for any flower bed. Or if planted solid, a sparkling mass effect can easily be achieved.

Pixie—bright scarlet with cream eye

Sprite—colorful blend of pink and rose shades

Imp-bright rose with large white eye

Price each above

Per Oz. 3.00

Per Lb. 30.00

Fairyland Mixture—a complete range of colors from our Trial Ground.

Per Oz. 3.00

Per Lb. 30.00

#### MARIGOLD GIANT PERFECTO MIXED

Here is a semi-tall, uniformly fine blend of full double Giant African Marigolds. Flowers up to 5 inches across in all the colors of African Marigolds. This is an extra early free flowering strain. Plants have a vigorous upright habit, reaching a height of about 3 feet.

Per Oz. 1.50

Per Lb. 15.00

## **Novelties for Your Best Trade**

# ALYSSUM PURPLE MANTLE (Procumbens Type)

Many years selection in our Trial Ground has produced uniform flat plants 10 to 12 inches in diameter and un-

Macdonald

der 3 inches deep. In color tones it is an attractive deep purple violet—a bit deeper than Violet Queen.

Purple Mantle and Carpet of Snow are natural compliments to each other, both being of similar habit and growth. Purple Mantle stays in flower over an unusually long period, with racemes of florets making a continuous display. As plants get older, it does not have the ragged spread appearance of other Alyssum.

We are sure that gardeners everywhere will welcome Purple Mantle. It is so easy to grow and colorful for borders or mass effect plantings—where its rich purple color tones blend beautifully in the garden.

Per Oz. 2.50

Per Lb. 25.00

# ZINNIA GIANT CACTUS FLOWERED "Burpee Hybrids"

These are immense flowered, yet informal and delicate in appearance. Our mixture has a gorgeous range of colors, from pastels to bright scarlet. Flowers average from 5 to 6 inches in size and are carried on husky stems for cutting. Their informal petal formation is extremely attractive, some flowers being ruffled, others curled and quilled. Plants are strong growing, free blooming, and ideal for garden decoration.

Per Oz. 1.00

Per Lb. 8.00

#### "Blaze"

Brilliant flame-orange color. Same informal flower type and habit as Burpee Hybrids. All-America Selection for 1954. This is a really outstanding Zinnia.

Per Oz. 2.50

Per Lb. 25.00

### MARIGOLD LULU (Tagetes Signata Pumila)

Habit is ball shaped with fern-like foliage. This is the first pure yellow in the Tagetes type. Plants are covered with small single flowers and grow to a height of 7 inches.

Per Oz. 1.50

Per Lb. 15.00

### The William Macdonald Seed Co.

## **Novelties for Your Best Trade**

### SWEET PEAS MULTIFLORA TYPES

Since its introduction two years ago, this new multi-flowered Sweet Pea class is now in great demand by both home gardeners and florists. Plants are extremely vigorous, producing 18 inch stems that have 6 and 7 florets. Our listing contains most of the original varieties, plus several new seedlings from our own extensive breeding work. This new class is the greatest single development in Sweet Peas for cut flowers in recent years. Please refer to page 12 for our complete listing.

# SWEET PEA EARLY MULTIFLORA "El Capitan"



Direct from our trial ground, here is a vivid carmine spinel red, and a true multiflowered variety. Six and

more florets are closely spaced on long pencil stems. "El Capitan" should ideally suit both home gardener and florist. It is a fine addition to the new Multiflora Sweet Pea class.

Per Oz. 2.00

Per Lb. 20.00

# ALYSSUM ROYAL CARPET (A.A.S. 1953)

Similar in habit to Carpet of Snow, but a vibrant purple color. Grows only a few inches high and about 10 inches across. An excellent item for a solid mass of color or edging a flower bed.

Per Oz. 2.50

Per Lb. 25.00

### ZINNIA PEPPERMINT STICK (Cut-and-come-again)

Variously striped—red and white, red and yellow, orange and yellow, purple and white. Early flowering and bears a great profusion of blooms. Something a bit different in Zinnias.

Per Oz. 1.00

Per Lb. 10.00

### Santa Maria, California

## Novelties for Your Best Trade

# TETRAPLOID SNAPDRAGONS (Tetra Type)

These are the finest Antirrhinium available for either cutting or bedding. Their tetraploid blood strains produce long tapering spikes with evenly spaced immense ruffled florets. These are all outstanding exhibition type Snapdragons.

"Candlelight"—Very fine bright yellow. Large florets are well spaced on long tapering spikes. Beautiful for cutting.

"Crimson"—A sparkling deep velvet crimson. Foliage is thick and dark green. Plants are strong, producing 2 foot spikes of closely spaced flowers.

"Pink Shades"—Light to deep rose pink. Freely branching with one immense spike per plant, up to 30 inches tall and having a 16 inch span of ruffled florets.

"Sunset Hybrids"—These have a most attractive color range of primrose thru terra cotta, to deep amber pinks—both bi-colors and solids. Base branching habit with 8 to 10 stems per plant averaging 22 inches tall. Individually large florets closely spaced cover 9 inches on a spike.

"Talisman Hybrids"—A gorgeous blend of gold, scarlet, yellow and orange. Base branching habit. Large ruffled florets cover half of a 2 foot spike.

"White"—A pure paper white. Base branching and similar distinctive flowering habits as Sunset Hybrids.

Price each above

Per Oz. 5.00

Per Lb. 50.00

"Tetra Mixed"—A fine evenly balanced mixture containing many unusual colors and combinations.

Per Oz. 3.50

Per Lb. 35.00

# ASTER SANTA ROSA (Super Giant)

We are pleased to offer Santa Rosa, a new bright rose pink in the Super California Giant class of Aster.

Macdonald

A uniform upright branching strain, producing flowers up to 6 inches across, on 2½ foot stems. Petals are lacy and delicately interlaced. Plants have deep green foliage and dark stems—averaging 6 to 8 cutting stems per plant. Santa Rosa is a pleasing shade that is sure to be popular with both home gardeners and florists.

Per Oz. 2.50

Per Lb. 25.00

## Novelties for Your Best Trade

### BELLS OF IRELAND

An unusual novelty plant, that makes an exceptionally fine cut flower. Bell shaped flowers are closely grouped on two foot stems. Both flowers and foliage are a light apple green color. It has exceptional keeping qualities as a cut flower and is easily grown.

Per Oz. 2.50

Per Lb. 25.00

#### CELOSIA PAMPAS PLUME

An improved giant flowered mixture in the Plumosa type. Large feathery spikes are carried on good stems and range in color from deep crimson and scarlet, thru copper, gold and bronze. It is a fast growing strain ideal for cut flowers.

Per Oz. 1.50

Per Lb. 15.00

### PETUNIA GRANDIFLORA SINGLE "Pop Corn"

Identical with the popular Snowstorm, but having an exceedingly dwarf and compact habit. Large pure white plain edged flowers. Early flowering and ideal for pot work or bedding.

Price per 1/16 Oz. 5.00 1/4 Oz. 15.00

1 Oz. 50.00

### ASTER BOUQUET TYPE WILT RESISTANT "Powderpuff Mixed"

This is an attractive full color blend. Flowers are tightly quilled similar to the Pompon type, but much larger, reaching a size of 3 inches. Plants are symmetrical, upright branching and grow 24 inches tall. Powderpuff is recommended for both commercial growers and home gardeners. Early blooming and floriferous.

Per Oz. 2.50

Per Lb. 25.00

### SWEET PEA UNWIN'S STRIPES

An unusual striped and variegated mixture, sometimes called "Butterfly Hybrids." It has excellent vigor with long stems carrying four florets each. Very attractive home garden variety.

Per Oz. .30

Per Lb. 3.00

## Novelties for Your Best Trade

# PHLOX GLOBE MIXED (A.A.S. 1951)

A noteworthy addition to the ever popular family of annual Phlox. Each color in the mixture is the same height and shape—forming a uniform planting that retains this habit throughout its flowering season. Color range is brilliant and complete. Plants grow about 12 inches tall and form a perfectly rounded globe.

Per Oz. 4.00

Per Lb. 40.00

# ZINNIA PERSIAN CARPET (Haageana Type)

A brilliant mixture of 1½ inch full double Haageana type flowers, carried on 12 inch compact plants. Flowers are varigated and usually bicolor combinations ranging from yellow to deep bronze. This miniature Zinnia is ideal for borders and bedding. It produces a multitude of flowers that are suited for small table bouquets. A.A.S. 1952.

Per Oz. 1.50

Per Lb. 15.00

# MARIGOLDS FRENCH DWARF DOUBLE "Color Magic"

Attractive blend of yellow and orange flowers, having petals irregularly marked with dark red. Plants are bushy and compact, similar to Spry. Fully double  $1\frac{1}{2}$  inch flowers.

Per Oz. 1.00

Per Lb. 8.00

### "Lemon Drop"

Early canary yellow compact 9 inch plants bloom profusely. Excellent bedding variety.

Per Oz. 1.50

Per Lb. 15.00

### "Rusty Red"

Medium dwarf plants carry large 2 inch fully double flowers. Color is an attractive rusty red. Flowers are frilled. An improvement on Robert Beist.

Per Oz. 1.00

Per Lb. 10.00

## The William Macdonald Seed Co.

## Sweet Peas

#### SWEET PEA SPENCER TYPE (HA 8 in.)

450 seeds per Oz.

3700 Little Sweetheart (Macdonald), a complete mixture in an entirely new class of Sweet Pea. Plants grow upright and form a perfectly rounded bush 8 inches high. Flowers are the large Spencer type. Please refer to page 4 for a complete description. Illustrated on the front cover.

Price per Oz. 3.00

Per Lb. 30.00

### SWEET PEA EARLY MULTIFLORA TYPE (HAC) 300 seeds per Oz.

This new class of forcing winter Sweet Pea was created for the market or florist grower. It is now getting popular with home gardeners. Growers will appreciate the exceptionally long stems carrying as many as 6 or 8 florets each. It will flower about a week later than the true Early type.

		Price Per Oz.	Price Per Lb.
3682	El Capitan (Macdonald), bright carmine		
	red. Novelty for 1955. See page 8	2.00	20.00
3683	Elk's Purple, fine deep purple	2.00	20.00
3684	Geo. J. Ball, deep coral salmon	1.00	10.00
3675	Lavender, large clear lavender	1.50	15.00
3676	Light Rose Pink	1.00	10.00
3677	Orange Cerise	1.00	10.00
3678	Rose, deep rose	1.00	10.00
3679	Salmon Pink (Tooey)	1.00	10.00
3680	Whirlwind, appleblossom pink	1.00	10.00
3681	White, white seeded	1.00	10.00
3682	Exquisite Blend, full color range	.90	7.50

## Santa Maria, California

## **Sweet Peas**

### EARLY OR WINTER FLOWERING

Our listing includes all of the most important Florist and Home Gardener varieties. These newer sorts feature extra strong growth, long stems, and large flowers—with many being duplexed. Winter Sweet Peas bloom at least two weeks earlier than either Cuthbertson or Summer Spencer types. This is the type for Christmas flowering—either under glass or outside in the milder climatic zones. Sweet Peas have been a Macdonald specialty for twenty-seven years. During this period we have originated many current favorites. Let us send you trials for your garden or florist customers. No better Sweet Peas are available anywhere—at any price!

SWEET PEAS EARLY OR WINTER			
FLOWERIN	G STANDARD VARIETIES (HAC)	Per Lb.	
3154	American Beauty, mammoth deep rose	\$3.00	
3155	Amethyst, royal purple	3.00	
3156	Apollo, light salmon cerise	3.00	
3157	Attraction, rose pink, white ground	3.00	
3153	Avalon (Macdonald), mid-blue	3.00	
3159	Bacchus (Macdonald), rich red maroon	3.00	
3161	Ball Orange Improved	3.00	
3164	Ball Rose Improved	3.00	
3166	Ball Salmon, deep salmon or coral pink	3.00	
3167	Ball White, large white, white seeded	3.00	
<i>§</i> 3672	Ballerina (Macdonald), deep salmon rose	3.00	
3169	Blue Bonnet, clear blue	3.00	
	Blue Bird, blue self		
3171	Blue Danube (Macdonald), mid-blue self	3.00	
	Bonanza (Macdonald), bright golden rose		
	Boon, deep salmon pink		
	Bridesmaid (Macdonald), deep silvery pink		
	Burpee's White, giant white		
	Carmel (Macdonald), deep mid-blue		
	Cascade, pure white, white seeded		
	Cavalcade (Macdonald), rich golden cerise		
	Chime, light salmon pink		
	Coed (Macdonald), luminous salmon pink		
	Coquette (Macdonald), coral pink		
3186	Daphne, soft salmon pink on cream ground	3.00	
	Eleanor Blue (Macdonald), long stem, sky blue		
	Evening Star (Macdonald), orange scarlet		
	Fiesta (Macdonald), orange-cerise		
	Fragrance (Macdonald), clear lavender self		
	Gardenia (Macdonald), paper white W.S		
3196	Giant Rose, mammoth rose	3.00	

		Price or Lb.
3197	Gingham (Macdonald), 1955 Novelty. Rich deep	
	rose, suffused on a white background, giving the	
	appearance of a flushed rose. The largest flow-	
	ered Sweet Pea-florets over 21/2 inches. See	
	page 5 for a complete description	15.00
3626	Golden Bear (Macdonald), golden rose	
	Grenadier Improved, poppy scarlet	
	Harmony, clear lavender	
	Hiawatha (Macdonald), deep rose self	
	Hope Improved (Macdonald), pure white B.S	
	Iris Blue (Macdonald), deeper than Tahoe	
	Josie, large rose pink	
	Kate Smith, bright scarlet rose	
	Laddie Improved (Macdonald), long stem rose	
2	Los Angeles (Macdonald), 1952 Novelty. Deep	
<b>7</b> 3210	coral salmon pink	
2015	Mariner, long stem blue	
	Mars, deep carmine red	
	Memory, clear lavender	
	Michigan, giant lavender	
	Miss Alabama, deep chocolate maroon	
	Miss Santa Maria (Macdonald), salmon rose	
	Mother Machree (Macdonald), coral golden rose	
	Mrs. Herbert Hoover, deep mid-blue	
	Mrs. H. S. Reddick, salmon pink	
	Nugget (Macdonald), soft coral rose, duplexed	
	Orange Supreme, orange	
	Oriental, deep cream.	
	Pride, cerise, long stem	
	Princess Blue (Macdonald), belladonna blue	
	Ramona (Macdonald), geranium pink	
3236	Rhapsody (Macdonald), rosy-lavender	3.00
3237	Rhumba (Macdonald), a glistening golden cerise	3.00
3240	Sequoia (Macdonald), rich golden cerise	3.00
3239	Shasta (Macdonald), 1952 Novelty. Large	
	flowered pure paper white W.S	
	Shirley Temple, rose pink	
	Snow Drop (Macdonald), white, W.S., New	
<u>R</u>		3.00
	Sparks (Macdonald), bright orange scarlet	
	Sterling (Macdonald), duplexed salmon rose	
	Susanna (Macdonald), carmine red	3.00
3628	Sutter's Gold (Macdonald), dazzling orange	2.00
2040	scarlet, duplexed	
	Sweet Briar (Macdonald), rich rose pink	
	Tahoe (Macdonald), mid-blue self	
6	Top Sergeant (Macdonald), blood-red crimson	
2050		2.00

SWEET PEAS—EARLY OR WINTER FLOWERING	
STANDARD VARIETIES (HAC)—Cont.	Price Per Lb.
3253 <b>Treasure Island</b> (Macdonald), golden oran	ge 3.00
3254 Triumph, lilac mauve	3.00
3217 Twilight, medium clear lavender	3.00
3258 Vulcan, orange scarlet	3.00
3268 Waves, mid-blue, large duplexed and ruffle	ed 3.00
3259 White Champion, pure white, white seeded	3.00
3260 White Harmony, solid white, black seeded	3.00
3265 Exquisite Blend, a well-balanced mixture	2.75
3266 Choice Mixed, field grown	2.25

# TWELVE BEST WINTER FLOWERING SWEET PEAS

Tested and proven in Trial Ground and greenhouse. Samples will gladly be mailed upon request.

#### FLORIST

Avalon, mid blue
Bacchus, red marcon
Coed, rich salmon pink
Laddie Improved, rose pink
Los Angeles, salmon pink
Nugget, coral rose
Princess Blue, clear light blue
Rhapsody, rosy lavender
Sequoia, rich golden cerise
Shasta, paper white
Sutter's Gold, golden orange
Top Sergeant, blood-red crimson

#### HOME GARDENER

Bonomza, golden rose
Bridesmaid, silver pink
Carmel, deep mid-blue
Fiesta, orange cerise
Fragrance, lavender
Gardenia, pure white
Hiawatha, deep rose
Sequoia, rich golden cerise
Susanna, carmine red
Tahoe, mid-blue
Tops, duplexed rose pink
Treasure Island, orange

### The William Macdonald Seed Co.

# SWEET PEA SPENCER SPRING FLOWERING CUTHBERTSON TYPE (HAC)

This is an intermediate flowering group and best for late spring bloom where some heat resistance is required. They are especially well adapted for growing in mid-western states. Vigorous growth and large flowered. Blooming in the spring two weeks after the Winter Spencers and ten days before the Summer Spencer sorts.

		Price er Lb.
3631	Carol, clear pink	\$2.00
3269	Coline, scarlet	2.00
3660	Connie, chamois, salmon pink	2.00
3629	Danny, navy blue	2.00
3661	David, bright rose crimson	2.00
3270	Evelyn, salmon cream pink	2.00
3632	Flora, rose carmine	2.00
3271	Frank G., lavender	2.00
3662	Hazel, light blue	2.00
3272	Janet, white, black seeded	2.00
3666	Jennie, white seeded	2.00
3663	Jimmy (new), dazzling scarlet.	2.00
3630	Kenneth, crimson	2.00
3664	Liza, deep maroon.	2.00
3273	Lois, deep rose pink	2.00
3665	Marion, cream, black seeded	2.00
3274	Tommy, mid-blue	2.00
3292	Choice Mixed, well balanced	1.75

#### COMPARATIVE COLORS

Approximately similar colors in the three types of Sweet Peas are grouped below for comparison.

Early or Winter Flowering	Cuthbertson or Spring Flowering	Late or Summer Flowering
Tops	Carol	Patricia Unwin
Sutter's Gold	Coline	Air Warden
Sequoia	Connie	Mrs. Robert Bolton
Top Hat	Danny	Flagship
Susanna	David	Rubicund
Los Angeles	Evelyn	Crony
Hiawatha	Flora	Piper
Rhapsody	Frank G.	Flora
Princess Blue	Hazel	Capri
Hope Improved	Janet	Snow White
Fiesta	Jimmy	Welcome
Top Sergeant	Kenneth	Red Rover
Miss Alabama	Liza	Black Diamond
Laddie Improved	Lois	Bonny Briar
Oriental	Marion	Cream Gigantic
Avalon	Tommy	Avon

### Santa Maria, California

## SWEET PEA SUMMER or LATE FLOWERING SPENCER VARIETIES (HAC)

WEET DES CHAMED OD I ST

Many outstanding Sweet Pea novelties have been introduced in recent years. All of those we are listing received awards in the English and Scottish trials where this class of Sweet Pea is most popular. Also included is a complete listing of the regular standard varieties, with most of the old inferior sorts being eliminated. Please refer to page 54 for a complete color classification of Summer Flowering Sweet Peas. If we are not listing the variety you want, an equally good substitute can be found in the same color group there. Sweet Peas are a specialty item with Macdonald, over 250 acres being devoted to their culture.

SWEET PEA SUMMER OR LATE			
	FLOWERING	SPENCER VARITIES (HAC)	Per Lb.
	3641 A	Air Warden, (new), orange cerise self	2.00
	3275 <b>A</b>	Ambition (G.MA.M. 1930) rosy lavender	2.00
	3277 <b>A</b>	Ascot, bright pink	2.00
	3278 <b>A</b>	Austin Frederick Improved, giant lavender	2.00
·	3633 <i>I</i>	Avon (Macdonald), clear mid-blue	2.00
		Black Diamond, deep chocolate	
-		Sonny Briar (Macdonald), rose pink (S.M. 1932)	
		Burpee's Best White, large white	
P		Capri, light blue	
		Carlotta (new), deep rosy carmine	
		Catherine, salmon pink	
		Charming, bright cerise	
		Cheers, light pink	
		Chieftain, satin-mauve, very fine	
		Clansman (new), bright crimson	
		Ciare Boothe Luce (new), deep salmon pink	2.00
		Cream Delight (new), very large cream with	
		owers of great substance	
		Cream Gigantic, large cream, black seeded	
		Crony (Macdonald), (A.M. 1938) salmon	
		Cynthia Davis (new), cherry-cerise	
		Debutante, salmon shaded coral	
		cho (new), bright salmon pink	
		Clizabeth Taylor, clear mauve, large	
		Ustree, soft pink on cream ground	
7		lagsmp, deep havy bluelamingo, orange scarlet cerise	
		Tora (Macdonald), clear deep lavender self	
		ortune, rich dark blue	
		Gaiety, bi-color, red and white (new)	
		ligantic, pure white (G.M. 1932)	
		Golden Dragon (Macdonald), duplexed orange	
7		Gracie (new), deep cream suffused pink	
		Frand National, large frilled cream (A.M. 1933)	
		Tana atamonia, largo minoa oroam (litter 1000)	

A.M.—Award of Merit, G.M.—Gold Medal, S.M.—Silver Medal

			r Lb.
	3323	Grand Slam, bright scarlet cerise	2.00
	3649	Greta (new), salmon rose pink	2.00
	3328	Highlander, clear lovely lavender	2.00
	3332	Jack Hobbs, scarlet pink on cream ground	2.00
	3334	King Lavender, large flowered clear lavender	2.00
		Lavender Ruffles, light rosy lavender, ruffled and	
		duplexed	2.00
	3339	Leader, rich salmon pink	
		Loch Lomond, mahogany	
	3344	Magnet, cream pink	2.00
		Mabel Gower, deep mid-blue (new)	
	3343	Margaret O'Brien, salmon-coral suffused orange	2.00
		Mary Pickford, creamy salmon pink	
		Maytime (Macdonald), golden cerise (A.M. 1937)	
		Mollie, rose cerise, suffused orange	
		Monty, rich pink (new)	
		Mount Everest (new), large ruffled white	
		Mrs. Robert Bolton (G.M.), large flowered deep	
		almond pink (new)	2.00
	3355	Mrs. A. Searles, pink changing to red (G.M. '27)	
		Olympia, rich purple	
		Patricia Unwin, rich golden salmon	
		Peace (Macdonald), 1955 Novelty. Rich golden	
7		coral on a cream background. Very duplexed	
		with long stems. R.H.S. Award of Merit 1953.	
		Refer to page 5 for a complete description	20.00
	3361	Pinkie, deep rose pink	
		Pinnacle, deep rose	
		Piper (Macdonald), between salmon and scarlet	
		cerise (S.M. 1947)	
	3364	Powerscourt, lavender	
		Prince of Orange, deep orange	
		Princess Elizabeth (new), salmon pink	
		Princess Royal, rich salmon (G.M. 1935)	
		Purple Velvet (new), best rich purple self	
		Radar (new), rich salmon pink	
		Reconnaissance (new), rose picotee, cream ground	
	3367	Red Boy	2.00
-		Red Rover, a fine dark crimson	
P	3362	Rob Roy (Macdonald), vigorous orange scarlet	2.00
		Royal Mauve (new), rich mauve	
	3372	Rubicund, crimson scarlet	2.00
	3374	Ruffled Blue, large deep blue	2.00
		Ruffled Carmine	
	3378	Ruffled Crinkles, large deep salmon cerise	2.00
		Ruffled White	
	3656	Salmon Frills (new), salmon pink, cream ground	2.00
		Salmon Gigantic, large salmon pink	
		Serenade (new), deep fawn pink	
1	3385	Skye (Macdonald), 1952 Novelty. Large flowered	
		rich rosy-lavender	2.00

	SWEET PEA SUMMER SPENCER—Continued	Price Per Lb.
	3293 Smiles, salmon cerise	2.00
À.		2.00
7		2.00
		2.00
		2.00
		2.00
	3659 Tell Tale (new), white, edged with rose	2.00
	3392 Valerie, new black seeded white	2.00
	3393 Warrior, deep maroon	2.00
	3394 Welcome, dazzling scarlet.	2.00
	3395 What Joy, cream	2.00
		2.00
	3399 Youth, white, pink picotee	2.00
		ıl
	striped and variegated mixture. Maroon, carmine	∍,
	lavender and apricot on cream backgrounds	3.00
	3400 Ruffled Mixture, large flowered and duplexed	1.80
	3401 Exquisite Blend. Blended from named varieties	1.80
	3403 Exquisite Blend, 10% Early Flowering	1.80
	3402 Choice Mixed, excellent field grown mixture	1.60

### FIFTEEN BEST SUMMER FLOWERING SWEET PEAS

These include the best varieties in each color class. Many are quite similar in color to older sorts still being listed, but greatly improve them in vigor, stem length, size and form of flower. If you have limited catalog space and want to offer the best, these are the varieties to list.

Avon, clear mid blue Black Diamond, chocolate Piper, rose cerise Bonny Briar, rose pink Capri, light blue Elizabeth Taylor, mauve Flagship, deep blue Golden Dragon, orange

Mrs. Robert Bolton, pink Red Rover, deep crimson Rob Roy, orange-scarlet Serenade, fawn pink Skye, rosy-lavender Snow White, white

Monty, rich pink

## General Flower Seed List

#### SYMBOLS USED:

AAnnual		C—Climbe	r
B—Btennial		H—Hardy	
P—Perennial		HH—Half	Hard
	T-Tender		

1—Tender

Especially recommended varieties are indicated by a red arrow.

Customers are requested not to order by number only,

except when using Telegraph or Cable facilities.

ACROCIANIUM (Error coting tloruror) (HA)	Price er Oz.	Price Per Lb.
p1105 Sensation Giants (Macdonald), (24 in.)	\$1.00	\$ 8.00
AFRICAN DAISY (See Dimorphotheca)		
AGERATUM MEXICANUM (Floss Flower) (HA)		
1121 Blue Cap, light blue, dwarf, 4 in	250	25.00
		16.00
		30.00
ALYSSUM (HA)	3.00	30.00
	.60	5.00
1134 Compactum Lilac Queen, deep lilac	.90	7.00
1136 Compactum Little Gem, (5 in.)	.90	7.00
1137 Compactum Violet Queen, bright violet	1.00	10.00
1139 Compactum Mixed, balanced blend	.90	8.00
1140 Procumbens Carpet of Snow, 2 in. high	.90	7.00
1129 Procumbens Purple Mantle (Macdonald),		
1953 Novelty. Uniform flat plants 10 to 12		
inches across, same color as Violet Queen.		
See page 7 for complete description	2.50	25.00
	.90	7.00
plan 1145 Procumbens Royal Carpet, 3 in. high, rich		
violet purple with compact habit	2.50	25.00
ALYSSUM PERENNIAL VARIETIES (12 in.)		
1142 Saxatile Compactum, golden yellow	.75	6.00
AMARANTHUS (HHA)	1.50	15.00
	1.50	15.00
red and green	00	7.50
rea and green	.90	7.50
ANCHUSA		
1161 Blue Bird, indigo blue (HA 24 in.)	.60	5.00
1162 Italica Dropmore Variety, blue (HP 36 in.)	.60	5.00
ANTHEMIS (HP 30 in.)		
1168 <b>Kelwayi</b> , gold	.60	5.00
1169 Tinctoria, light yellow	.60	5.00

## Santa Maria, California

# Antirrhimun

	Price	Price
ANTIRRHINUM GIANT RUFFLED TETRA	Per Oz.	
(Snapdragon) (HA 30 inches)		
These are the finest Snapdragons available		
ting or bedding. Their tetraploid blood strai		
tapering spikes with evenly spaced immens		florets.
See page 9 for individual description of co		
1181 Candlelight, bright yellow		50.00
1186 Crimson, deep velvety crimson		50.00
1171 Pink Shades, pink to deep rose		50.00
1172 Sunset, bronze to pink- primrose		50.00
1187 Talisman Hybrids, a gorgeous blend		50.00
gold, scarlet and orange		50.00
1173 White, giant pure white		50.00
1170 Superfine Mixed, all of the newest and		25.00
usual colors. The finest mixture availa	UC.6 91Q1	35.00
ANTIRRHINUM (Snapdragon) (HA)		
MAJUS GRANDIFLORUM RUST RESISTANT (28 in.	)	
1174 Buttercup, yellow		25.00
1176 <b>Harmony</b> , terra cotta and rose	2.50	25.00
1177 Pink Glory (Macdonald), salmon rose		25.00
1179 Reveille (Macdonald), golden yellow		25.00
1180 Rosalie, deep rose		25.00
1183 Exquisite Mixed	1.50	15.00
ANTIRRHINUM (Snapdragon) (HA)		
MAXIMUM RUST RESISTANT (34 in.)		
1188 Alaska, white	3.00	30.00
1189 Apple Blossom, rose pink, white tube	3.00	30.00
1190 Campfire, luminous scarlet	3.00	30.00
1191 Copper King, copper red	3.00	30.00
1192 Crimson King, crimson	3.00	30.00
1193 Daffodil, yellow	3.00	30.00
1184 Paradise Rose, rose pink		30.00
1199 Velvet Giant (new), long sturdy spikes		
deep velvety crimson		30.00
1197 Yellow Giant, deep yellow		30.00
1198 California Giants Exquisite Mixed	2.00	20.00
ANTIRRHINUM (Snapdragon) (HA)		
NANUM GRANDIFLORUM RUST RESISTANT (20 in	1.)	
1203 Amber and Gold (Macdonald)	2.50	25.00
1206 Du Barry (Macdonald), salmon-rose	2.50	25.00
1209 Indian Girl, old gold		25.00
	1.50	15.00
1214 Super Majestic Mixed	2.00	20.00
ANTIRRHINUM ROCK HYBRIDS (HA 6 in.)		
1226 Magic Carpet Mixed	3.00	30.00
ANTIRRHINUM RUST RESISTANT (Snapdragon) (Hi		
		15.00
1225 University of California Improved Mixed	1.50	15.00

ANTIRRHINUM (Snapdragon)		
SPECIAL FORCING FLORIST STRAIN	Price 1/16 Oz.	Price Per Oz.
1232 Ceylon Court, yellow		10.00
1260 Christmas Cheer, rose		10.00
1236 Coates' Yellow Perfection	1.00	10.00
1241 Klondyke Supreme, golden yellow	1.00	10.00
1243 Lucky Strike, pure white	1.00	10.00
1252 Sun Tan, early Afterglow	1.00	10.00
1256 Velvet Beauty, deep crimson	1.00	10.00
AQUILEGIA (Columbine) (HP 30 in.)	Price	Price Per Lb.
1329 Long Spurred Blue Shades	<b>Per Oz.</b>	45.00
		45.00
		45.00
		30.00
1333 Macdonald's Long Spurred Hybrids		35.00
1334 Special Blend, long spurred		30.00
ARABIS (Rock Cress) (HP 6 in.)		
1337 Alpina White		6.00
ARCTOTIS		
		7.50
1342 Hybrids, large flowered (HP)	3.00	30.00
ARMERIA FORMOSA (Giant Thrift) (HP 24 in.)		
1354 Large Flowered Hybrids	1.00	10.00
ASPARAGUS (Greenhouse)		
	<b>2.</b> 50	25.00
1358 Sprengeri	2.50	<b>25.0</b> 0

## Asters

The finest varieties in this most popular of annuals are included in our listing of Asters. All are carefully grown from selected stock seed, making them equally suitable for the most critical Florist or Home Gardener trade. Varieties resistant to Fusarium Wilt are listed as "Wilt Resistant."

1359	Azure Fairy, wilt resistant	2.00	20.00
1361	Crimson, wilt resistant	2.00	20.00
1362	Deep Rose, wilt resistant	2.00	20.00
1303	Flesh, wilt resistant, deeper than shell		
	pink	2.00	20.00
1302	Mid-Blue, bright blue (new) W.R	2.00	20.00
1366	Purple, wilt resistant	2.00	20.00
1367	Shell Pink, wilt resistant	2.00	20.00
1368	White, wilt resistant	2.00	20.00
1369	Mixed, wilt resistant	1.60	16.00

ASTER IMPROVED GIANTS OF CALIFORNIA	Price Per Oz.	Price Per Lb.
CURLED AND INTERLACED (HHA 30 in.)	rei UZ.	rei mb.
1374 Apple Blossom	2.00	20.00
1371 Azure Blue	2.00	20.00
1376 Carmine Rose	2.00	20.00
1372 Crimson	2.00	20.00
1377 Dark Purple, wilt resistant	. 2.00	20.00
1373 Deep Rose	2.00	20.00
1370 Light Purple, dark blue		20.00
1381 White		20.00
1382 Mixed	1.80	18.00
•		
ASTER EARLY GIANT WILT RESISTANT (HHA 18 in.	)	
Large Giant of California type flowers, strong	stems,	early
flowering, fine for borders and cutting.		
1343 Crimson, vivid color	2.50	25.00
1345 Dark Blue, rich deep blue		25.00
1346 Flesh Pink		25.00
1378 Light Blue, deep lavender		25.00
1356 Rose Marie, rich deep rose		25.00
1344 White, early pure white	2.50	25.00
1347 Mixed, all colors, giant flowered	2.00	20.00
ASTER NEW CALIFORNIA GIANT SUNSHINE (HHA1400 Choice Mixed, a beautiful blend		20.00
ASTER IMPROVED CREGO (HHA 24 in.)		
1405 Azure Blue, wilt resistant.		12.50
1407 Blue Flame, wilt resistant		12.50
1408 Crimson, wilt resistant.		12.50
1409 Deep Rose, wilt resistant.		12.50 12.50
1404 <b>Peach Blossom</b> , lavender pink WR		12.50
1412 Purple, wilt resistant		12.50
1413 Shell Pink, wilt resistant		12.50
1414 Violet, wilt resistant		12.50
1415 White, wilt resistant		12.50
1416 Mixed, wilt resistant		12.00
ASTER EXTRA EARLY TYPE (HHA)		
flowers. Base branching, upright habit		
with 20 inch cutting stems. Refer to		
page 6 for complete description		70.00
type flowers		25.00
		25.00
		05.00
ers, very early	2.50	25.00

### The William Macdonald Seed Co.

### ASTER LITTLE GIANTS (HHA 15 in.)

New Wilt Resistant early Aster. Plants make perfect mounds 15 inches tall. Flowers are the feathery Crego type and average 4 inches. Plants have 40 to 50 blooms at the same time. Ideal for borders and bedding.

ASTER QUEEN OF THE MARKET (HHA 18 in.)  1432 Mixed, wilt resistant	Price er Oz. 1.10	
ASTER VICTORY GIANTS (HHA 12 in.)	1.50	15.00
ASTER SPECIAL FLORIST STRAIN (Wilt Resistant)		
1401 New Ball White, all double pure white.		E0.00
Very large flowered with long stiff stems		50.00
1434 <b>Royal White,</b> early flowering immense pure white, An ideal florist cut flower		50.00
•	0,00	30.00
ASTER EARLY ROYAL (HHA 24 in.)	1.05	10.50
1437 Azure Blue, wilt resistant		12.50
		12.50 12.50
1441 Purple, wilt resistant.		12.50
1445 Shell Pink, wilt resistant.		12.50
1442 White, wilt resistant		12.50
1443 Mixed, wilt resistant		12.00
ASTER AMERICAN BRANCHING (HHA 24 in.)		
(Vick's Branching)		
1455 Azure Blue, wilt resistant	1.25	12.50
1456 Crimson, wilt resistant		12.50
1457 Deep Rose, wilt resistant		12.50
1460 Peerless Pink, wilt resistant		12.50
1462 Purple, wilt resistant	1.25	12.50
1463 Rose Pink, wilt resistant	1.25	12.50
1464 Sensation, scarlet, wilt resistant	1.25	12.50
1465 Shell Pink (Mary Semple), wilt resistant		12.50
1466 White, wilt resistant		12.50
1467 Mixed, wilt resistant	1.20	12.00
ASTER HEART OF FRANCE (HHA 24 in.)		
1481 Brilliant Red, wilt resistant	2.50	25.00
ASTER PRINCESS TYPE (Wilt Resistant) (HHA 24 in.)		
1483 Anne, peach blossom	2.00	20.00
1484 Barbara, orchid	2.00	20.00
1485 Bonnie, salmon rose	2.00	20.00
1490 Elizabeth, pure white		20.00
1486 Golden Sheaf, yellow		20.00
1487 Linda, clear rose	2.00	20.00

## Santa Maria, California

ASTER PRINCESS TYPE—Continued	Price Per Oz.	Price Per Lb.
1498 Margaret, rich rose	2.00	20.00
1488 Marsha, cinnabar scarlet		20.00
1499 Susan, deep blue		20.00
1489 Choice Mixture, new colors	2.00	20.00
ASTER IMBRICATED POMPON (HHA 12 in.)		
1496 Pompon Mixed	3.00	30.00
ASTER BOUQUET TYPE (Wilt Resistant) (HHA 24 in	.)	
1321 Powderpuff Mixed, full double quilled type	ө	
flowers on upright growing plants. Full	11	
color range, Complete description of		
page 10	2,50	25.00
ASTER CROWN TYPE (HHA 24 in.)		
Los Angeles market strain. Upright habit, q		
closely bunched at top of plant. Ideal market strain.	and st	npping
	3.00	30.00
ASTER SUPER CALIFORNIA GIANTS (HHA 30 in.)	0.00	00.00
	2.50	25.00
1492 El Monte, glowing crimson.		25.00
1493 Santa Maria (Macdonald), Largest and		
most fully double pure white Aster. Flow		
ers over 6 inchés, with long lacy white	€	
petals, carried on stout 2½ ft. stems	2.50	25.00
1476 Santa Rosa, bright rose pink, very large		
flowered, upright branching, see page 9		25.00
1480 <b>Super Giant Mixed</b> , complete evenly bal anced color range of 6 in. flowers. Uni		
form non-lateral branching habit produces		
30 in. stems		25.00
ASTER (HHA)		
1497 All Sorts Double Mixed, wilt resistant	1.00	8.00
ASTER UPRIGHT SINGLE (Wilt Resistant) (HA)		
1500 Rainbow Mixed, single and semi-double	.90	7.50
AUBRIETIA (HP)		
1501 Giant Hybrids Mixed	3.00	30.00
BALSAM DOUBLE (HA 18 in.)		
1502 Camellia Flowered Choice Mixed	75	6.00
BARTONIA AUREA (HA 24 in.)		
1507 Golden Yellow	1.00	8.00
BEANS (TAC)		
1508 Scarlet Runner, ornamental		.50
BELLIS MONSTROSA DOUBLE (English Daisy)		
(HP 6 in.) 1509 Mixed	2.00	20.00
	2.00	20.00

BELLS OF IRELAND (Molucella Laevis) (HA 24 in.)	Price er Oz.	Price Per Lb.
1506 Bell shaped flowers. Both foliage and		
flowers are a pleasing apple green. Fine		
cut flower. Can be dried and used as an		
everlasting. 3000 seeds per ounce	1.50	15.00
BRACHYCOME IBERIDIFOLIA (HA 12 in.)		
1518 Choice Mixed	1 00	10.00
1516 Choice Wixed	1,00	10.00
CALENDULA DOUBLE (Pot Marigold) (HA 18 in.)		
Our listing of Calendula covers a complete li		
and Garden varieties. Grown from re-selected		
these varieties are all extremely double, large f	lowere	ed and
true to type.		= 00
1531 Ball's Gold, pure gold	.60	5.00
1533 Ball's Lemon Queen	.60	5.00
1534 Ball's Long Orange	.60	5.00
1535 Ball's Masterpiece	.60	5.00
	.60	5.00
1539 Campfire (Sensation), orange with scarlet	.60	5.00
1540 Chrysantha (Sunshine), clear yellow	.60	5.00
1542 Varian Output ordinary and laws and laws	.60	5.00
1545 Oceans Vine congressed dark content	.60	5.00
1546 Orange King, orange red, dark center	.60 .60	5.00
1546 Orange Shaggy, deeply fringed	.60	5.00
	.60	5.00
	.60	5.00
	.55	4.50
CALENDULA PACIFIC BEAUTY (HA 18 in.)		
Large flowered tall, heat resistant strain.		
	.60	5.00
1522 Lemon	.60	5.00
	.60	5.00
1527 Choice Mixture, full color range	.60	5.00
· ·		
CALIFORNIA WILD FLOWERS	00	7 50
1556 Choice Mixture	.90	7.50
CALLIOPSIS (HA)		
		6.00
		7.50
		8.00
	1.00	8.00
CAMPANULA ANNUAL CANTERBURY BELLS (HA)		
	1.50	15.00
CAMPANULA MEDIUM CALYCANTHEMA (HB 30 in.)		
(Cup and Saucer Canterbury Bells)		
1578 Dark Blue		15.00
1579 Light Blue		15.00
1580 Rose		15.00
1581 White		15.00
1582 Choice Mixed	1.20	12.00

CAMPANULA PERSICIFOLIA (HP)	Price Per Oz. 1.50	
CANDYTUFT CORONARIA (HA)		
1587 Giant Hyacinth White, Florist Strain	75	6.00
1588 Giant Hyacinth Flowered White		6.00
1590 Little Prince, six inches high		7.50
CANDYTUFT UMBELLATA (HA 12 in.)		7.00
	00	7 50
		7.50
1596 <b>Carmine</b>		7.50
1509 Floring Pink		7.50
1598 Flesh Pink		7.50
1599 Lavender		<b>7.</b> 50
1600 Rose Cardinal		<b>7.</b> 50
1602 Exquisite Mixed, named varieties		7.50
1603 Choice Mixed, field grown	60	5.00
CARNATION DWARF VIENNA (HA 12 in.)		
1630 Professor Malmgreen, brick red flowers	•	
good stems	2.50	25.00
CARNATION CHABAUD'S GIANT IMPROVED (HP 18	in.)	
1608 Exquisite Mixed	1.75	17.50
CARNATION MARGUERITE (HP 15 in.)		
1618 Chabaud's Everblooming Mixed	1.20	12.00
CELOSIA DWARF FLORIST STRAIN (HHA 12 in.)		
	2.50	25.00
1648 Golden Feather, golden yellow		25.00
	. 2.00	23.00
CELOSIA CRISTATA (Cockscomb) (HHA)		
		15.00
1635 Dwarf Mixed, large crested heads	1.50	15.00
CELOSIA PLUMOSA (HHA 30 in.)		
1646 Childsii Mixed (Chinese Woolflower)		12.00
1645 <b>Pampas Plume,</b> mixture of giant feathery		
plumes. All colors. See page 10		15.00
1641 Thompsoni Magnifica Mixed		12.00
1642 Finest Mixed	1.20	12.00
CENTAUREA CYANUS DWARF DOUBLE (HA)		
1654 <b>Jubilee Gem,</b> dark blue (12 in.)	1.00	10.00
CENTAUREA CYANUS DOUBLE (Bachelor Button)		
SPECIAL FLORISTS' STRAIN (HA 30 in.)		
These varieties have been carefully selected for	r doub	leness
and size of flower, and offer the best colors		
Garden plantings.		
1665 Blue Boy, blue	.60	5.00
1666 Black Boy, black maroon		5.00
1670 Pinkie, rose pink		5.00
1671 Red Boy, dark red		5.00
		5.00
1674 Francisio Mixed		5.00
1674 Exquisite Mixed		
1675 Choice Mixed, field grown	.55	4.50
CENTAUREA (HA 30 in.)		
1689 Suaveolens (Yellow Sweet Sultan)	1.00	8.00

# The William Macdonald Seed Co.

CENTAUREA IMPERIALIS (Giant Sweet Sultan)		
(HA 30 in.)	Price Per Oz.	Price Per Lb.
1694 Amaranth Red		8.00
1695 Brilliant Rose	1.00	8.00
1696 Deep Lavender	1.00	8.00
1697 Lavender Beauty (Macdonald)	1.00	8.00
1698 Purple	1.00	8.00
1699 White		8.00
1700 Mixed, all varieties	90	7.50
CENTAUREA ARGENTEA VERA (HP 18 in.)		
1713 Candidissima, yellow, silvery leaves	2.50	25.00
CERASTIUM (Snow in Summer) (HP 6 in.)		
1715 Tomentosum	. 1.00	10.00
CHEIRANTHUS (HA 12 in.)		
1721 Allionii, orange (Siberian Wallflower)	60	5.00
1722 Golden Bedder, new, very desirable	.60	5.00
1723 Kewensis, varies (Winter Wallflower)	1.50	15.00
CHRYSANTHEMUM DOUBLE (HA 30 in.)		
flowers	1.00	10.00
CHRYSANTHEMUM SINGLE ANNUAL (Painted Daisy)		in.)
1747 Merry Mixture, bright colors	.90	7.50
1745 Tricolor Finest Mixed (Carinatum)	.90	7.50
1751 Double Mixed	.60	5.00
CHRYSANTHEMUM LEUCANTHEMUM (HP 40 in.)		
1756 Shasta Daisy Alaska (Single)	.90	7.00
1757 Shasta Daisy Alaska Double		
CINERARIA HYBRIDA GRANDIFLORA (TB)	Price 16 Oz.	Price Per Oz.
1764 Cremer's Prize Strain, large flowered	5.00	50.00
1766 H & S Strain Mixed, flowers immense		50.00
1767 Multiflora Nana Mixed, small flowers		50.00
1768 Siter's Rainbow Mixed, large flowers		50.00
CINERARIA MARITIMA (HP 30 in.)	Price Per Oz.	Price Per Lb.
1770 Diamond, white leaved	60	5.00
CLADANTHUS ARABICUS (HA 24 in.)		
1778 Palm Springs Daisy, a Macdonald intro		
duction for 1949. Golden yellow daisy-like		
flower, easy of culture, minimum moisture	,	
multiplying habit of growth, very	1.00	10.00
floriferous	. 1.00	10.00
1783 Exquisite Mixed	1.00	8.00
CLEOME (Spiderflower) (HA 3 ft.)	. 1.00	0.00
1793 Pink Queen, clear pink, large heads	1.00	8.00
COBAEA SCANDENS (Cathedral Bells) (HAC)	1.00	0.00
1798 Violet Blue	1.50	15.00
COLFIG (TA 24 in )	Price	Price /
1800 Avalon Strain, gay colors, medium leaf	16 Oz.	Per Oz. 10.00
	. 1.00	10.00
large leaf	1.00	10.00
3	2100	20.00

## Santa Maria, California

		Price Per Oz.	Price Per Lb.
	1804 Crimson Rambler		2.00
	1805 Major Finest Mixed		1.75
	1806 Minor Royal Ensign, dwarf, deep blue	. 1.50	15.00
	COREOPSIS GRANDIFLORA (Tickseed) (HP 30 in.)		
	1810 Double New Gold, rich golden yellow	.75	6.00
	1811 Double Sunburst	75	6.00
	1813 Mayfield Giant, large golden yellow	60	5.00
	COSMOS DOUBLE PEERLESS TYPE (HHA 36 in.)		
	Early flowering, large double rosette and fluted	3	
	type flowers. Good doubles percentage.	•	
		2.00	20.00
7			
	COSMOS SENSATION SINGLE (HHA 40 in.)		
	These are the largest flowered single Cosmos	3	
	available, very early flowering.	00	7.50
	1835 Cardinal (Macdonald), crimson		7.50
	1834 Dazzler, crimson		7.50
			7.50 7.50
	1837 Purity, pure white		7.50
			7.00
		50	7.00
	COSMOS EARLY MAMMOTH SINGLE (HHA 36 in.)		
	1839 Choice Mixed	75	6.00
	COSMOS HYBRIDA EARLY KLONDYKE (HHA 40 in.)		
	The Klondyke Hybrid Cosmos is a comparativel	y new	group.
	They are an early flowering type, growing 3	to 4 fe	eet tall
	and are heavy flower producers, quite capable	of with	hstand-
	ing the most severe summer temperature.		
湯等			
	of gold striped scarlet	1.20	12.00
	1861 Orange Flare, vivid orange	1.00	9.00
	1862 Orange Ruffles, new semi-double orange.		9.00
	1863 Yellow Flare, new bright yellow	1.00	9.00
	CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not)		
	1870 Pink Firmament (Macdonald), dwarf		
	mauve pink selection, with Firmament type		
	habit (new)	.60	5.00
	1871 Dwarf Firmament, 15 inches tall, blue	.50	3.00
	1869 White Firmament (Macdonald), new dwarf		
	pure white, same compact habit as origi-		
	nal Firmament	.60	5.00
A CONTRACTOR			
	cate blue and white flowers	.60	5.00
	1868 Blanche Burpee, blue and white		5.00
	1872 Deep Blue (24 in.)	.50	2.50
	DAHLIA (TP)		
	1877 Coltness Hybrids Mixed (single)	1.50	15.00
	1878 Unwin's Ideal Bedding Mixed		15.00
	1879 Unwin's Dwarf Hybrids Mixed		15.00
	•		

DELPHINIUM CHINENSIS	Price	Price
Will flower the first year if seeded early.	Per Oz.	Per Lb.
	1.50	15.00
1886 Blue Butterfly, dwarf deep blue		10.00
minimized Date Date in the state of the state in the stat		
DELPHINIUM (HP 4 ft.)		
1888 Belladonna Improved, light blue	2.50	25.00
1889 Belladonna, light blue	1.50	15.00
1890 Bellamosum Improved, dark blue	2.50	25.00
1891 Bellamosum, dark blue		15.00
1892 Lamartine, gentian-blue cream center	2.50	25.00
DELPHINIUM HYBRIDUM (HP 5 ft.)		
1885 Blackmore and Langdon Mixture, attractive		05.00
large flowered blend		25.00
1910 Wrexham Hollyhock Strain Mixture		35.00
1911 Gold Medal Hybrids Mixture	1.50	15.00
DELPHINIUM PACIFIC GIANTS STRAIN (HP 5 ft.)		
This fine Vetterle & Reinelt Delphinium strain	is abou	it 65%
mildew resistant. It produces immense show typ		
large double florets. All are grown from orig		
seed. This is truly a magnificent cut flower		
1916 Astolat Series, pink shades		
		80.00
1895 Blue Bird Series, mid-blue white bee		80.00
1896 Bluejay Series, mid-blue dark bee		80.00
1898 Galahad Series, giant pure white		80.00
1900 Guinevere Series, pink lavender		80.00
1899 King Arthur Series, royal purple		80.00
1882 Lancelot Series, clear lilac self.		80.00
1897 Round Table Series, fine mixture		80.00
1901 Summer Skies Series, light blue Wh. bee		80.00
1909 Pacific Giants Mixed, all colors	. 5.00	50.00
DIANTHUS CHINENSIS (China Pinks) (HA 20 in.)		
1914 Double Mixed	.75	6.00
1915 Single Mixed	.60	5.00
DIANTHUS HEDDEWIGI LACINIATUS (Pinks) (HA 12	in 1	
1920 Gaiety, large single fringed, all colors		7.00
1921 Double Mixed		6.00
1922 Single Mixed		5.00
	00	0.00
DIANTHUS SWEET WIVELSFIELD (Pinks) (HA 12 in.)		
1926 Single Mixed, beautiful markings	.75	6.00
DIANTHUS PERENNIAL VARIETIES		
1923 <b>Deltoides,</b> rich rose pink	2.50	25.00
1924 Plumarius Double Mixed		20.00
1925 Plumarius Single Mixed		10.00
DIDISCUS (Blue Lace Flower) (HA 24 in.)	1.50	1.5.00
1931 Coeruleus, blue	1.50	15.00

DIGITALIS GLOXINIAFLORA (Foxglove) (HB 40 in.)	Price Per Oz.	Price Per Lb.
1935 The Shirley, giant hybrids	75	6.00
1936 Exquisite Mixed	75	6.00
DIMORPHOTHECA (African Daisy) (HA 10 in.)		
1946 Aurantiaca, orange yellow	1.50	15.00
1947 Aurantiaca Hybrida Mixed	1.20	12.00
1948 Aurantiaca Salmon Beauty	1.50	15.00
DOLICHOS (Austrian Pea Vine) (HPC)		
1955 <b>Lignosus</b>	1.50	15.00
ESCHSCHOLTZIA SPREADING (California Poppy) (HA	12 in 1	
1965 Alba, white		5.00
1966 Aurantiaca, orange, California Poppy		5.00
1967 <b>Mandarin</b> , orange and scarlet		5.00
1970 Red Chief, fiery red		5.00
1968 Rose Queen, rose pink		5.00
1969 Exquisite Mixed, brilliant blend		4.50
ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA (HA		
1983 Hybrida Mixed	1.00	10.00
GAILLARDIA GRANDIFLORA (Blanket Flower) (HP 20	in.)	
1993 Burgundy, coppery scarlet self		15.00
1994 Dazzler, gold and maroon red		10.00
1996 Tangerine Improved		10.00
1997 Monarch Strain Exquisite Mixed		10.00
1998 Portola Hybrids, bronze gold tipped		10.00
1999 Superba Choice Mixed		10.00
2000 Grandiflora Mixed	.90	7.50
CALLEADING DIONE SHAPES (III OO )-		
GAILLARDIA PICTA ANNUAL (HA 20 in.)		
2002 Gaiety Mixture Double, improved color range and flower size	.90	7.50
2004 Lorenziana Double Mixed		7.50
2006 Indian Chief, bronzy red .(Single)		7.50
2007 Single Mixed		6.00
- AND	., 0	0.00
GAZANIA (HP 12 in.)		
2011 Splendens Hybrida Grandiflora Mixed	2.50	25.00
GERANIUM ZONALE (Pelargonium) (HHA 18 in.)		
2014 Choice Mixed, attractive blend of white,		
pink, red and scarlet		50.00
GERBERA HYBRIDA (Transvaal Daisy) (TP 24 in.)		
2016 Giant California Hybrids, fine new strain		
of single and duplexed flowers. Up to 6		
inches in size and 20 inch stems. Improved	17.50	175.00
color range.—Per 1000 seeds 3.00	17.50	175.00
GEUM (HP 24 in.)		
2021 Lady Statheden, double golden yellow	1.50	15.00
2022 Mrs. Bradshaw, double scarlet		12.50

## The William Macdonald Seed Co.

GILIA (Thimble Flower) (HA)	Price	Price
2028 Capitata, azure blue (24 in.)	Per Oz	Per Lb. 6.00
2029 Micrantha, Fairy Stars, pastel shades		6.00
2030 Tricolor, choice mixed (Birds Eyes)		6.00
GODETIA DWARF SINGLE (HA 15 in.)		
2043 Duke of York, rose carmine		10.00
2044 Kelvedon Glory, deep salmon orange		10.00
2048 Sybil Sherwood, bright salmon pink		10.00
2052 Exquisite Mixed	90	7.50
GODETIA TALL DOUBLE GRANDIFLORA (HA 30 in.	)	
2068 Mixed		6.00
COMPRE ALIES CO		
GOURDS (HHAC) (Some separate varieties can be supplied. Write	if inter	ested.)
2073 Large Types Mixed		2.00
2075 Large and Small Sorts Mixed		2.00
2076 Ornamental Mixed, small fancy sorts		2.00
		2.00
GYPSOPHILA ELEGANS (Baby's Breath) (HA 24 in.)		
2081 Carminea, carmine		5.00
2082 Crimson		5.00
2083 Rosea		5.00
2084 Covent Garden Improved, immense whi		1.75
2085 Grandiflora Alba, London Market, white.	50	1.50
2086 Grandiflora Alba, New York Market	.=	
(Macdonald), pure white, largest flow ered. Developed in our Trial Ground		2.00
2087 Grandiflora Alba, Paris Market, ver		2.00
select strain		1.50
	00	1.00
GYPSOPHILA PACIFICA (HP 36 in.)		
2092 Pink	3.00	30.00
GYPSOPHILA PANICULATA DOUBLE (HP 36 in.)		
2097 Snow White, double pure white	3.00	30.00
HELIANTHUS (Sunflower) (HHA 5 ft.)		
2101 <b>Sun Gold,</b> double, large golden yellow	.50	4.00
2102 Tall Red		2.00
HELICHRYSUM MONSTROSUM DOUBLE		
(Strawflower) (HA 36 in.)		
2108 Canary Yellow	1.50	15.00
2109 Fireball		15.00
2110 Golden Globe		15.00
2111 Rose Carmine Shades		15.00
2112 Rose Queen, rich rose pink		15.00
2113 Salmon		15.00
2114 Violet		15.00
2115 White		15.00
2116 Choice Mixed		10.00
HELIOTROPIUM LEMOINES (TAC)		
2123 Giant Hybrids Mixed	2.00	20.00
THE PARTY OF THE PROPERTY OF THE PARTY OF TH	2.00	20.00

5	anta Maria, Califor	nia	onder Turky
HEUCHERA	(Coral Bells) (HP 18 in.)	Price 1/16 Oz.	Price Per Oz.
2132	Sanguinea Splendens, vivid crimson		
	Sanguinea Hybrids Mixed		
	Hollyhock		
	K CHATER'S DOUBLE	Price Per Oz.	Price Per Lb.
•	ea) (HP 5 ft.)		
	Black		18.00
	Colorado Sunset		18.00
	Lilac Beauty		18.00
	Maroon Newport Pink		18.00 18.00
	Red		18.00
	Scarlet		18.00
	White		18.00
	Yellow		18.00
	Exquisite Mixed, double rosette type		14.00
	Triumph Double Mixed, fringed		12.00
HOLLYHOC	K SINGLE (HA 5 ft.)		
	Indian Spring, early, light pink to		
	crimson (annual)	90	7.50
2156	Mixed	60	5.00
HUNNEMAI	NNIA (Goldencup) (HP 20 in.)		
2161	Fumariaefolia, yellow	75	6.00
2162	Fumariaefolia Sunlight, semi-double form	90	7.50
IBERIS (Per	ennial Candytuft) (HP 8 in.)		
2167	Gibraltarica, lilac turning white	1.00	8.00
2168	Sempervirens, white	2.00	20.00
IPOMEA (M	Jorning Glory) (TAC)		
	Convolvulus on page 29)		
2172	Blue Star, light blue with darker ribs for	m-	
	ing an attractive star		5.00
	Cardinal Climber, red (Quamoclit)		8.00
	Cornell, red with white border.		5.00
	Cypress Vine Mixed (Quamoclit)		5.00
	Darling, 1951 Novelty. Brilliant rose-ceri		
	with pure white throat making attractive		E 00
2172	contrast. Large 4 inch flowers		5.00
21/3	moth flowers of clear mid-blue and pu		
	white throat		4.00
2175	Pearly Gates, large pure white		6.00
	Rose Marie, double deep rose, early		5.00
	Scarlett O'Hara, deep wine red		5.00
7	Summer Skies (Macdonald), 1951 novel		
	Light sky-blue color. Very large flowere		
	Vigorous growth. Early		5.00
	Moonflower White, black seeded		3.00
	Moonflower White, white seeded		3.00
KOCHIA (S	ummer Cypress) (HA 30 in.)		

.2187 Childsii ..

.50

2.50

## Larkspur

LARKSPUR COCKADE TYPE (HA 4 ft.) (Macdonald)				
"Tall symmetrical plants, bearing long branches				
of full double florets," is a fitting description for				
these choice Florist Larkspurs. Intensive Trial				
Ground and stock seed selection work keeps				
the quality of our Cockade group at the peak				
of reliability.				
Per Oz. Per Lb.				
2192 Blue Cockade, lilac blue75 6.00				
2193 Cinnabar Cockade, rose red .75 6.00				
2201 Dark Blue Cockade, novelty,				
fully double, best in color				
class				
2194 Rose Cockade, salmon rose75 6.00				
2191 Rosy Lilac. entirely new color,				
R.H.S. Color chart 33/1				
2195 Salmon Pink Cockade				
2197 Violet Cockade, violet purple .75 6.00				
2199 Cockade Pastel Shades				

### LARKSPUR GIANT IMPERIAL (HA 4 ft.)

Price Price Per Oz. Per Lb.

Long a favorite with the Florists and one of our production specialties, the Giant Imperial type Larkspur merits its continued popularity. Plants are tall, compact, with long trusses of florets—and may be found in a complete color range.

of florets—and may be found in a complete color	r range	).
2205 Blue Bell, mid-blue	.75	6.00
2206 Blue Spire, dark blue	.75	6.00
2208 Carmine King, rosy carmine	.75	6.00
2210 Daintiness Improved (Macdonald)	.75	6.00
2211 Dazzler (Macdonald), early carmine	.75	6.00
2212 Exquisite Pink Improved	.75	6.00
2224 Lilac King, rich lilac	.75	6.00
2215 Lilac Queen (Macdonald), lilac blue	.75	6.00
2216 Lilac Spire, lilac	.75	6.00
2217 Los Angeles Improved, salmon rose	.75	6.00
2218 Miss California, salmon pink	.75	6.00
2202 Pink Perfection, light pink	.75	6.00
2249 Rosamond, rose self	.75	6.00
2219 Sweet Lavender (Macdonald), lavender		
blue	.75	6.00
2221 White King, pure white large flowers	<b>.7</b> 5	6.00
2222 White Spire, pure white	.75	6.00
2223 Exquisite Mixed	.65	5.50
	.65	5.50

LATHYRUS LATIFOLIUS (Everlasting Pea) (HPC)		
2260 Choice Mixed	1.00	10.00
LAVATERA SPLENDENS (Mallow) (HA 36 in.)		
2265 Alba, white	60	5.00
2266 Loveliness, bright pink	90	7.50
2267 Rosea, rose pink	60	5.00
2268 <b>Mixed</b>	55	4.50
LEPTOSIPHON (Gilia) (HA 6 in.)		
2274 French Hybrids, beautiful shades.	75	6.00
LINARIA MAROCCANA (Baby Snapdragon) (HA)		
2292 Fairy Bouquet, rich fairy shades 12 in.	1.00	10.00
2296 Hybrids Excelsior Mixed, 18 in	90	7.00
LINUM (HA 18 in.)		
2301 Siberian Blue	50	4.00
2302 Grandiflorum Rubrum (Scarlet Flax)		4.00
	•00	7.00
LOBELIA ERINUS (Compacta) (HA 4 in.)		
2308 Mrs. Clibran, dark blue, white eye		25.00
2309 Crystal Palace, dark blue, dark foliage.	2.00	20.00
LOBELIA PENDULA TRAILING (HA)		
2310 Sapphire, blue, white eye	2.50	25.00
LUPINUS HARTWEGI GIANTS (HA 24 in.)		
2323 King Blue, dark blue	60	5.00
2321 King Heliotrope, rosy purple		5.00
2322 King Sky Blue, light blue		5.00
2324 King White, pure white		5.00
2325 King Choice Mixed		4.00
LUPINUS POLYPHYLLUS (HP 36 in.)		
2328 Russell Strain Mixed	1.00	10.00
LYCHNIS CHALCEDONICA (Maltese Cross) (HP 30:	in.)	
2332 Scarlet		20.00
January States	2.00	20.00
African Marigolds		
MARIGOLD DWARF AFRICAN (Tagetes) (HHA 15	in.)	
2307 <b>Aurora</b> (Macdonald), new Gaillardia flo		
ered type. Deep golden yellow color, ear		
blooming, 12 to 14 inches tall. Fine f		
borders and bedding		15.00
2341 Kon Tiki (Macdonald), new Gaillard		
flowered pale primrose. Extremely earl		
Height 12 to 14 inches.		15.00
2338 Little Giants Mixed (Macdonald)		10.00
2339 Pot O' Gold, golden orange	/5	6.00

MARIGOLD TALL AFRICAN DOUBLE (Fistulosa Type)		
	Price Per Oz.	Price Per Lb.
2345 All Double Gold		10.00
2346 Lemon		10.00
2347 Orange	1.00	10.00
2348 Mixed		8.00
2349 Lemon Queen Improved (Macdonald)		10.00
2351 Golden Emblem (Macdonald), rich gold		10.00
\$2354 Moonlight Improved (Macdonald), 1953		75.00
Novelty. Immense butter yellow flowers		15.00
2352 Orange Prince Improved (Macdonald)		10.00
2355 Mixed, carefully blended.		7.00
2344 Giant Perfecto Mixed, uniformly large, semi-tall, full double blend of all colors.		
Refer to page 6 for complete description		15.00
MARIGOLD TALL AFRICAN NOVELTY STRAIN (HHA		
2362 Collarette Crown of Gold, Odorless		10.00
2363 Gigantea Orange (Full Double)		10.00
2364 Gigantea Sunset Giants Mixed		7.50
2356 Sun Giants Mixed, early medium tall Gi-	.50	7.50
gantea type. Largest flowered with un-		
surpassed color range	1.00	10.00
2371 Golden Trumpet (Macdonald). Pure light		
golden yellow. Crested center. Plants grow		
20 inches tall (new)	1.00	10.00
MARIGOLD CHRYSANTHEMUM INCURVED TYPE (HHATALL AFRICAN DOUBLE	r)	
2380 Glitters (new), fluffy 3 inch incurved ca-		
nary yellow flowers. Early flowering.		
Bushy erect plants	1.00	10.00
2382 Limelight, primrose-yellow. Early and very	1.00	10.00
profuse flowering		10.00
2368 Mammoth Mum, light yellow ball		15.00
2366 Mission Giants Goldsmith, golden yellow		10.00
2381 Mission Giants Limestone, primrose		10.00
2367 Mission Giants Yellowstone, yellow		10.00
2369 Mission Giants Mixed, 18 inch	1.00	9.00
MARIGOLD TALL AFRICAN CARNATION TYPE (HHA 24 in.)		
2372 Burpee Gold, orange, odorless foliage	.90	7.00
2373 Golden Eagle (Macdonald), gold	.90	7.00
2374 Guinea Gold, vivid golden orange	.90	7.00
2391 Victory, light golden orange	.90	7.00
2377 Yellow Supreme, dazzling lemon	1.00	10.00
2378 Finest Mixed, all colors	.90	7.00

# French Marigolds

MARIGOLD FRENCH DOUBLE MINIATURE TYPE (H	HA 6 ir	1.)
These are the "extra dwarf" group of varie		
fine for borders and pot plants.	Price	Price
2413 Butterball Improved, soft butter yellow	Per Oz.	Per Lb.
much dwarfer habit than original		8.00
2406 <b>Lemon Drop</b> , compact canary yellow (ne		15.00
2389 Midget Harmony, very compact		7.00
2414 Orange Flame, crested orange center		7.00
with single row of maroon guard petals		7.00
2428 Spry, yellow center with mahogany		7.00
2388 Sunkist, bright golden orange		7.00
2430 Yellow Pygmy, very dwarf bright yello		7.00
2417 <b>Midget Mixed</b> , uniform and bright blend		7.00
extra dwarf varieties.		7.00
MARIGOLD FRENCH DOUBLE DWARF (HHA 12 to		
2402 Butterball, butter yellow		7.00
2393 Golden Harmony (Macdonald), solid gol		7.00
en yellow, large flowered crested type.		6.00
2395 Harmony, orange center, maroon collar.		6.00
2404 Melody, rich solid orange		6.00
2396 Orbit (Macdonald), golden yellow creste		0.00
center, reddish brown guard petals		6.00
2425 Robert Beist, red maroon		6.00
2426 Royal Scot All Double, striped		7.00
2408 Rusty Red, bright red, full double flowe		, 100
on dwarf bushy plants		10.00
2427 Scarlet Glow, bright scarlet red		7.00
2405 <b>Spotlight</b> , yellow center, mahogany eda		6.00
2400 Harmony Hybrids Mixed, crested types.		6.00
2431 Choice Mixed, double standard types		6.00
2434 Color Magic, large flowered mixture	of	
many unusual color combinations		8.00
2433 Monarch Strain Mixed, large flowered	90	7.00
MARIGOLD FRENCH TALL DOUBLE (HHA 30 in.)		
2409 Choice Mixed, Crested Harmony type		7.50
2410 Australian Giant		7.50
2411 Lieb's Winter Flowering, deep brown		8.00
2412 Lieb's Winter Sunshine		8.00
2399 Winter Harmony (Macdonald)		8.00
MARIGOLD FRENCH DWARF SINGLE (HHA 10 in.)		
2438 Fire Cross, deep orange yellow blotche	ed .50	4.00
2446 Fire Cross Very Dwarf, new selection		5.00
2437 Flash, tangerine and Marigold-Red		4.00
2436 Naughty Marietta, yellow and mahogan		5.00
2445 Red Head, recent introduction		7.00
2442 Tagetes Signata Pumila, orange		10.00
2444 Tagetes Signata Pumila Little Giant, 6 i		10.00
2443 Tagetes Signata Pumila "Lulu," new tru		
yellow, compact and floriferous		15.00

MATRICARIA (HP 24 in.)	Price Per Oz.	Price Per Lb.
2449 Ball Double White, 100% double	3.00	30.00
MATTHIOLA BICORNIS (Evening Scented Stock)		
(HA 18 in.)		
2454 Rosy Lavender	45	3.50
MIGNONETTE (HA 12 in.)		
2459 Reseda Odorata, Grandiflora Improved	60	5.00
2464 Machet Giant Flowering Selected	60	5.00
2468 Machet Rubin, coppery scarlet	60	5.00
2470 Machet Mixed	60	5.00
MIRABILIS (Four o'Clock) (HHA 4 ft.)		
2482 Marvel of Peru Mixed	50	2.50
MORNING GLORY		
(See Convolvulus and Ipomea.)		
MYOSOTIS ALPESTRIS (Forget-Me-Not) (HHB 12 in.)		
2484 Royal Blue, dark blue	2.50	25.00
W.T		
Nasturtium		
NASTURTIUM GIANT DOUBLE GLEAM (HHA 18 in.)		
2503 Crimson Glow, deep crimson	50	2.00
2512 Golden Gleam, golden yellow.		2.00
2514 Moon Gleam, light golden cream		2.00
2515 Orange Gleam, deep golden orange		2.00
2517 Salmon Gleam, golden salmon		2.00
2518 Scarlet Gleam, orange scarlet.		2.00
2521 Glorious Gleam Hybrids Mixed		2.00
NASTURTIUM GIANT DOUBLE DWARF (HHA 12 in.)		2.00
2487 Art Shades, all pastel tints		2.50
2491 Bonita Hybrids (Macdonald), a striking		2.00
blend of new and unusual pastel colors		
Plants are compact, bushy, and large		
flowered. Full double		4.00
2488 Cherry Rose, early, soft cherry rose		2.50
2526 Golden Globe, golden yellow		2.50
2527 Mahogany Gem, deep mahogany		2.50
2528 Ruby Gem, ruby red		2.50
2529 Scarlet Globe, fiery scarlet		2.50
2530 <b>Gem Double Mixed</b> , extremely bright		2.50
NASTURTIUM SINGLE (HHA)		2100
2536 Dwarf Mixed (12 in.)	.50	2.00
2538 Tall Mixed (18 in. tall—4 ft. trailing)		2.00
NEMESIA NANA COMPACTA (HA 10 in.)		2.00
2549 Triumph Choice Mixed	2.50	25.00
NEMESIA STRUMOSA SUTTONI GRANDIFLORA (HA		
2559 Exquisite Mixed, choice colors		25.00
NEMOPHILA (HA 6 in.)		
2564 Insignis Blue, (Baby Blue Eyes)	50	4.00
NICOTIANA (Sweet Scented Tobacco) (HHA 24 in.)		
2569 <b>Affinis</b> , pure white, sweet scented	90	7.50
2570 Affinis Crimson Bedder, deep carmine		7.50
2572 Affinis Hybrids, Choice Mixed, sweet		7.50
The state of the s		7.00

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NICOTIANA—Continued Price	Price
Per Oz.	Per Lb.
2575 Sensation Mixture, fragrant blend of standard an	
usual colors. Habit more compact. Flowers open	
the daytime	10.00
2573 Sanderae Crimson King	5.00
2574 Sanderae Hybrids, Choice Mixed	5.00
NIEREMBERGIA (Dwarf Cup Flower) (HP 8 in.)  Price 1/16 Oz.	Price
2579 <b>Hippomanica</b> , lavender blue, dwarf	8.00
2580 Purple Robe, rich deep violet purple	10.00
· ·	
Donov	
Pansy	
PANSY (Viola Tricolor Hortensis) (HA 6 in.)	
For the past eleven years, we have had under direct	et pro-
duction in the Pacific-Northwest especially fine strains	_
the better Pansies. Limited quantities of seed will be	
able in July.	Price
Per Oz	Per Lb. 65.00
2598 Swiss Giant Berna, velvety violet blue 6.50	65.00
2599 Swiss Giant Coronation Gold 6.50	65.00
	65.00
3594 <b>Jumbo "Pay Dirt,"</b> new largest golden yellow eve	er pro-
duced. Flowers have dark rays or tiny faces.	Fine
habit and heat resistant15.00	
2592 Raspberry Rose, beautiful new color best	
described by its name	80.00
	65.00
	65.00
	65.00
2604 Super Swiss Giants Mixed, not to be confused with	ordi-
nary strains. Our "Super Swiss" Mixture combi	nes a
blend of rich red and bronze shades, with other st	riking
colors of good substance, all being extremely	large
flowered 7.50	<b>75.0</b> 0
2606 Swiss Choice Mixed 6.00	60.00
2612 America Mixture, bright mixture 6.00	60.00
2596 Felix Mixed, a new pattern	
2595 Jumbo Mixed, early large flowered 6.00	60.00
2607 Englemann's Giant Mixed, early	80.00
flowering	80.00
2609 Macdonald's Scottish Exhibition Strain 7.50	75.00
2611 Trimardeau Improved Mixed 2.00	20.00
PEAS (Lathyrus Odoratus) Complete listing starting on page	12.
PENTSTEMON GENTIANOIDES (Bearded Tongue) (HP 24 in.)	
2619 Clavinaidas Francista Missad (Canastian) 200	20.00

# Permia Hybrida

Price

Price

PETUNIA HYBRIDA (HA 18 in.)	Per Oz.	Per Lb.
2628 Blue Bee, blue of Jersey Gem Viola	2.50	25.00
2632 Flaming Velvet, crimson	2.50	25.00
2633 General Dodds, blood red	2.50	25.00
2636 Howard's Star, crimson, white star		25.00
2637 Howard's Star Improved, purple		30.00
4		
2640 Mars (Macdonald), deepest crimson		30.00
2641 Radiance, cerise rose		30.00
2643 Rose King Improved	2.50	25.00
2645 Violacea, deep violet	2.50	25.00
2647 White King	2.50	25.00
2646 <b>Exquisite Mixed,</b> a beautiful blend	2.00	20.00
PETUNIA HYBRIDA NANA COMPACTA (HA 12 in.)		
2728 Admiral, violet blue, large flowers	10.00	
2657 Blue Violet (Macdonald)		25.00
2658 Celestial Rose Re-selected	3.00	30.00
		30.00
2656 English Violet, rich purple violet		40.00
2650 Fire Chief, scarlet red, new		80.00
		40.00
2662 Lipstick, new carmine rose		50.00
2664 Page of Harray Investor		25.00
2664 Rose of Heaven Improved		25.00
2729 Rose Queen, compact bright rose		50.00
2670 Silver Blue Re-selected, rich light blue		35.00
2673 Snow Queen, white compact		30.00
2674 Snow White (Macdonald), pure white		35.00
2695 <b>Topaz Queen</b> , large flowered scarlet ros		30.00
2676 Violacea, deep violet		30.00
2677 Exquisite Mixed, a brilliant blend		25.00
PETUNIA MINIATURE (HA 8 in.)		
2655 Bright Eyes, soft pink with white throat	5.00	50.00
2680 Igloo, pure white, compact plants		50.00
2697 Exquisite Mixed, a hand blended mix	:-	
ture	5.00	50.00
PETUNIA HYBRIDA PENDULA (HA 18 in.)		
2717 Balcony Blue (Violacea Improved)	2.50	25.00
		25.00
2714 Balcony Rose, bright rose		25.00
2707 Balcony White (Alba)		25.00
2708 Black Prince, deep velvety red	4.00	40.00
2709 Cornflower Blue, rich blue.	2.50	25.00
2718 Balcony Mixed, from named varieties	2.00	20.00

# l'etunia Grandlloro

PETUNIA GRANDFLORA NANA COMPACTA	
(HA 8 in.) 1/16 Oz. Per O:	
2730 King Henry, rich velvety red	
2733 Velvet Ball, velvety blood red	U
PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE (HA 12 in	.)
2740 Dwarf Elk's Pride, velvety violet	0
2741 Elk's Pride Improved, velvety violet 3.00 30.0	0
2745 <b>Pop Corn</b> , dwarf Snowstorm, pure white,	
excellent for pot plant culture	
2743 Purple Prince 3.00 30.0	
2744 Snowstorm Improved, pure white	
2746 White Cloud, pure white, dwarf compact 3.50 35.0	U
PETUNIA LARGE FLOWERING SINGLE FRINGED (HA 12 in.)	
2750 Fringed Snowstorm, compact white 3.00 30.0	0
2754 Lace Veil, pure white	0
2760 <b>Theodosia</b> , rose pink, yellow throat 3.00 30.0	0
2759 Setting Sun, fringed rose pink, dwarf 3.00 30.0	0
2764 White Beauty	0
	0
PETUNIA SINGLE GIANTS OF CALIFORNIA	
2779 Crimson Glory. New carmine red.	
Price per 1/16 oz. 3.00 ¼ oz. 8.50 1 oz. 30.0	0
2780 Glamour. Beautiful salmon rose. Huge ruffled bloom	
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.0	
2781 Marylyn. A fine rich salmon, somewhat similar in colo	r
to Theodosia, flowers nearly double in size.	
Price per 1/16 oz. 3.00 ¼ oz. 8.50 1 oz. 30.0	
2783 Salmon-Rose Shades. This is a special mixture for the	
Florist trade and contains only the choicest salmon	
rose colored plants. Its blooms are exceptionally large averaging 5 to 6 inches—with a shallow open throo	
Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.0	
2773 Prince of Wuerttemberg. Large flowered dark crimson	
black throat and fine markings.	-,
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.0	0
2774 Princess of Wuerttemberg. Finely ruffled pink. Larg	
flowers well veined.	
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.0	0
2782 White Giant. The largest ruffled white Petunia we have	ө
grown. Deep yellow throat. As plants get older, the	У
sometimes throw flowers with a red stripe, which en	1-
hances its attractiveness.	
Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.0	
2784 Macdonald's Best Mixture. A blend for the Florist trad	Э,
containing the choicest colors and largest flowers.	
Price per 1/16 oz. 2.50	
2786 Ruffled Monsters Dark Shades Mixed. Selected to the	е
dwarf habit.	0
Price per 1/16 oz. 2.50	U

PETUNIA SINGLE GIANTS OF CALIFORNIA—Co	mt	
2787 Ruffled Monsters Exquisite Mixed. Light		
shades.		
Price per 1/16 oz. 2.50 ¼ oz. 7.00	1 oz. 25.0	J
2788 Fluffy Ruffles Exquisite Mixed. Excell		
flowers are large, ruffled, and fringed.		8
Price per 1/16 oz. 3.00 ¼ oz. 8.50		n
	1 02. 00.0	
PETUNIA DWARF GIANTS OF CALIFORNIA	. 7.71 - 77-1-1: 2	
2793 Ramona Strain Re-Selected (Macdon		5
dwarf and compact. Colors are hand l		1
Price per 1/16 oz. 5.00 1/4 oz. 14.00	1 02, 30.00	,
	1	
Price per 1/16 oz. 5.00 ¼ oz. 14.00		1
	1 02. 00.00	
Very definite flower markings on rich	and deep colors	
Price per 1/16 oz. 5.00 1/4 oz. 14.00		
2797 Super Dwarf Florist Mixture	2 021 0010	
Attractive color range. This strain has	proven best for	r
pot use, where a really dwarf plant a		
are required.		
Price per 1/16 oz. 6.00 1/4 oz. 17.00	1 oz. 60.00	)
PETUNIA ALL DOUBLE FLORIST STRAIN (America		
2800 Choice Mixture. A blend of rose, sal		
orchid shades. Large grandiflora type		
dwarf habit. 100% double flowers.		
1/64 oz. 7.50 1/16 oz. 25.00 1/8	oz. 45.00	
1/64 oz. 7.50 1/16 oz. 25.00 1/8 1/4 oz. 83.00 1/2 oz. 155.00 1	oz. 300.00	
PHACELIA (HA 10 in.)	Price Price	
	Per Oz. Per Lb.	
PHLOX GIGANTEA (HA 12 in.)		
2814 Art Shades, fine pastel blend. Immer	nse	
flowers with large eyes. Vigorous pl		
growth		
PHLOX DRUMMONDI DWARF (HA 7 in.)		
2811 Beauty Mixed, very compact, full co	olor	
range. Double size flowers		
PHLOX GLOBE TYPE (HA)		
2808 <b>Mixed</b> , (new) uniform and free flow	ering, perfectly	
rounded plants with base branching h		
range and showy for bedding		
PHLOX DRUMMONDI GRANDIFLORA (HA 12 in.)		
2813 Alba, pure white	1.50 15.00	
2815 Chamois Rose		
2819 Brilliant Rose		
2828 Flaming Velvet (Atropurpurea)		
2816 Scarlet		
2817 Yellow (Isabellina)		
2822 Choice Mixture		
2827 Cuspidata Star Type Mixed		
	20.00	

	Price er Oz.	Price Per Lb.
2830 Butterball, yellow	2.50	25.00
2823 Fireball, scarlet		25.00
2829 Salmonball, chamois		25.00
2824 Snowball, pure white		25.00
2826 Choice Mixture		20.00
POPPY ORIENTALE (HP)	1.00	10.00
2850 Scarlet		18.00
2851 Mixed Hybrids, all colors	2.50	25.00
POPPY ICELAND (Nudicaule) (HP 18 in.)		
2834 Gartford Giants, exquisite mixed	2.50	25.00
2844 Sanford's Giant Strain, mammoth flowers	2.50	25.00
2847 Macdonald's Special Blend, every shade		25.00
2848 Sunbeam Mixed	2.00	20.00
POPPY SHIRLEY SINGLE (Papaver Rhoeas) (HA 24 in	)	
2853 American Legion, brilliant orange scarlet		5.00
2856 Exquisite Mixed, a brilliant blend		4.50
		,
POPPY SHIRLEY DOUBLE BEGONIA FLOWERED (HA		
2863 Dazzler, orange scarlet		6.00
2861 Sweet Briar, deep rose pink		6.00
2865 Exquisite Mixed, beautiful shades	.60	5.00
PORTULACA GRANDIFLORA (Rose Moss) (HA 6 in.)		
2866 Single Jewel, dazzling crimson	1.20	12.00
2867 Single Mixed	1.00	10.00
2868 Double Mixed	. 1.50	15.00
PYRETHRUM (Painted Daisy) (HP 24 in.)		
2871 Roseum Hybridum, double and single	3.00	30.00
2872 Robinson Giant Single Hybrids		30.00
QUEEN ANNE'S LACE FLOWER (HA 24 in.)		
2876 White, cut flower filler	.60	5.00
RICINUS (Castor Bean) (TP 10 ft.)	00	5.00
	.50	2.50
ROCK GARDEN MIXTURES	00	2.00
2893 Annual Choice Mixed	.60	5.00
2894 Perennial Choice Mixed		15.00
	1.50	15.00
RUDBECKIA (Cone Flower) (HA 24 in.)	0.50	05.00
2901 Starlight, semi-double and full double		
SALPIGLOSSIS MACDONALD'S DWARF STRAIN (HA		)
2907 Blue, Silver and Gold		12.00
2916 Scarlet and Gold		12.00
2919 <b>Vesuvius.</b> Gold and silver on a violet		
purple background. Even habit of growth,		
large cluster of flowers		12.00
2920 Violet and Gold		12.00
2918 Exquisite Mixture, all colors		10.00
SALPIGLOSSIS EMPEROR (Painted Tongue) (HA 30 in.)	)	
2936 Gloxiniaflora Mixed, veined sorts	1.00	8.00
2937 Emperor Exquisite Mixed	1.00	8.00

# Salvia

SAI	LVIA SI	PLENDENS (Scarlet Sage) (TÅ)	Price	Price Per Lb.
	This	Salvia is all American grown. It is		
		cted parent stock and the finest qualit		
<b>*</b>	2940	America, early, (18 in.)	3.50	35.00
	2941	Blaze of Fire, earliest (12 in.)	5.00	50.00
		Bonfire, compact 24 in		30.00
		Harbinger, extra early, (24 in.)		35.00
		Splendens, tall, late		25.00
		St. John's Fire, selected strain of uniform		
	2000	and compact 10 inch plants. Bright scarlet		
		Earliest flowering		65.00
	<mark>29</mark> 39	Zurich, early red, (18 in.)	. 3.50	35.00
SCA	BIOSA	CAUCASICA (HP 24 in.)		
	2955	House's Hybrids, dark blue to lavender	4.00	40.00
SCA	BIOSA	COLUMBARIA (HP 18 in.)		
	2963	Delicate Lavender	2.50	25.00
	2964	Delicate Pink	2.50	25.00
SCA	BIOSA	GRANDIFLORA DOUBLE (HA 30 in.)		
	2970	Azure Fairy, azure blue	1.00	10.00
	2971	Blue Cockade, deep azure blue	1.00	10.00
	2972	Blue Moon, rich deep lavender blue	1.00	10.00
	2975	Fire King	1.00	10.00
******	2977	King of the Blacks, red maroon	1.00	10.00
	2978	Loveliness, salmon rose	1.00	10.00
	2979	Peach Blossom	1.00	10.00
	2980	Rose	1.00	10.00
	2981	Rosette, deep rose suffused salmon	1.00	10.00
	2984	Salmon Beauty, pure salmon	1.00	10.00
*******	2985	Shasta, white	. 1.00	10.00
*******	2986	Sulphur Yellow	1.00	10.00
	2989	Exquisite Mixed	1.00	8.00
<u></u>	2991	Imperial Hybrids, largest flowered Scabi-		
A.		osa type. Broad frilled petals form a per-		
		fect ball-shaped flower. Brilliant blend of		
		all colors. Height 45 inches	1.00	8.00
SCH	IZANTH	IUS GRANDIFLORUS HYBRIDUS (HA 18 in	.)	
	2995	Dr. Badger's Hybrids Improved	2.00	20.00
		Mammoth Flowered Exquisite Mixed		20.00
	3007	Butterfly Mixed	1.20	12.00
SCH	IZANTH	IUS WISETONENSIS (Butterfly Flower) (HA	16 ir	n.)
		Exquisite Mixed, very brilliant		20.00
******	3006	Excelsior Compacta Fine Mixed	2.50	25.00

	Price Per Oz.	Price Per Lb.
STATICE (Sea Lavender) (HA 24 in.)		
3021 Bondueli, golden yellow	50	4.00
3022 Sinuata Deep Blue, Kampf's tall	.50	4.00
3023 Sinuata Lavender	.50	4.00
3024 Sinuata Rosea Superba	.50	4.00
3025 Sinuata True Blue	50	4.00
3026 Sinuata White	.50	4.00
3027 Sinuata Mixed	.50	3.50

# Stock -

#### STOCK GIANTS OF CALIFORNIA (HA 36 in.)

For the commercial cut flower grower, Macdonald's Giants of California varieties are the best Stocks available. This superb branching type produces immense spikes of two inch florets, and averages 70 per cent of doubles. One mammoth spike per plant can be produced, when transplanted four to six inches apart in beds.

apart in beds.	
3032 Golden Gate (Macdonald), Per C	Dz. Per Lb.
3033 Mojave (Macdonald), rich	
velvety purple2.	50 25.00
3047 Mayflower (Macdonald),	
base branching red rose 2.5	50 25.00
3034 Monterey (Macdonald), pink 2.	50 25.00
3035 Pacific (Macdonald), blue 2.5	50 25.00
3036 Red Woods (Macdonald),	
blood red2.	50 25.00
3037 Santa Barbara (Macdonald),	
chamois2.	50 25.00
3038 Santa Maria (Macdonald),	
white 2.5	50 25.00
3039 Sequoia (Macdonald), rose	
carmine	50 25.00
3040 Tahoe (Macdonald),	
lavender2.	25.00
3041 Yosemite (Macdonald), rose. 2.5	25.00
3042 Exquisite Mixed (Macdonald) 2.5	25.00

#### STOCK DOUBLE EARLY GIANT IMPERIAL

(Improved Bismark) (HA 30 in.)

An old favorite of the Florist, the Giant Imperial type is still  $\alpha$  most reliable cut-flower Stock. It is large flowered and branching, with  $\alpha$  good double percentage.

3056	Antiqu	e Copper	, rich	hellebore	red	2.00	20.00
3057	Blush	(Apple B	losson	1)		2.00	20.00
3058	Blood	Red				2.00	20.00

STOCK DOUBLE EARLY GIANT IMPERIAL—Cont.	Price Per Oz.	Price Per Lb.
3059 Canary Yellow (Golden Ball)	2.00	20.00
3060 Chamois, ivory tinted old rose	2.00	20.00
3062 Dark Blue		20.00
3063 Fiery Blood Red		20.00
		20.00
3064 Flesh		
3065 Golden Rose		20.00
3066 Lavender	2.00	20.00
3067 Lilac	2.00	20.00
3070 Rose	2.00	20.00
3071 Royal Purple	2.00	20.00
3072 Shasta, pure white	2.00	20.00
3073 White		20.00
3075 Exquisite Mixed, a brilliant blend		15.00
	2,00	10.00
STOCK MAMMOTH BEAUTY OF NICE (HA 20 in.)	1.00	10.00
3095 Mixed, blended from named sorts	1.00	10.00
STOCK PERPETUAL BRANCHING (Giant Perfection)	(HA 24	in.)
3111 Exquisite Mixed, from named sorts	1.00	10.00
STOCK DOUBLE DWARF TEN WEEK (HA 12 in.)		
3116 Blood Red	1.50	15.00
3117 Bright Pink	1.50	15.00
3118 Brilliant Rose	1.50	15.00
3119 Canary Yellow	1.50	15.00
3120 Carmine		15.00
3121 Crimson		15.00
3122 Dark Blue		15.00
3125 Flesh		15.00
3127 Lavender		15.00
3128 Light Blue		15.00 15.00
3130 Purple3131 Rose		15.00
3132 White		15.00
3133 Exquisite Mixed		8.00
STOCK TALL LARGE FLOWERING TEN WEEK (HA		0.00
		7.00
3135 Double Mixed, early flowering		7.00
STOCK NON BRANCHING DOUBLE GIANT (HA 36 is		
3114 American Beauty, deep carmine rose		50.00
3134 Ball Apricot No. 20, ivory apricot		50.00
3097 Ball Blue, deep blue		50.00
3076 Ball Deep Apricot No. 24		50.00
3139 Ball Pink No. 11, clear pink		50.00
		50.00
		50.00
3140 Ball White No. 2, white tinged pink		50.00
3137 Ball White Improved No. 15, pure white		50.00
The state of the s	- 0.00	00.00

STOCK NON BRANCHING DOUBLE GIANT—Cont.	Price er Oz.	Price Per Lb.
3141 Ball White Improved No. 16, tall white	6.00	60.00
3112 Chamois Pink Improved No. 9	5.00	50.00
3142 Gardenia, large flowered glistening white	5.00	50.00
3404 Gold Standard No. 17, ivory yellow	5.00	50.00
3098 King White, fine pure white	5.00	50.00
3405 Illusion, deep ruby red	5.00	50.00
3143 Lilac Blue (Macdonald), dark blue	5.00	50.00
3078 Malmaison Pink Improved, deeper	5.00	50.00
3144 Malmaison Pink	<b>5.0</b> 0	50.00
3145 Purity (Macdonald), large pure white	5.00	50.00
3147 Ruby, deep red	5.00	50.00
3099 Snow Peak, tall pure white	5.00	50.00
3077 White Giant, early tall, pure white	5.00	50.00
3673 White Pillar, tall pure white	5.00	50.00
3148 Silvery Lilac, large bright lavender	5.00	50.00
3096 Yellow Wonder, deep creamy yellow	5.00	50.00
3149 Exquisite Mixed, a well balanced blend	5.00	50.00
SUNFLOWER—See Helianthus		
SWEET PEAS (Lathyrus Odoratus)		
Complete listing starting on page 12.		
SWEET WILLIAM (Dianthus Barbatus) (HB 18 in.)		
3406 Single Newport Pink	1.20	12.00
3407 Single Scarlet Beauty	1.20	12.00
3408 Single White	1.20	12.00
3409 Single Mixed	1.00	8.00
3415 Double Choice Mixture	1.00	10.00
3410 Single Dwarf Compact Mixed, 6 in	3.00	30.00
3411 Double Dwarf Compact Mixed, 6 in	2.00	20.00
TITHONIA SPECIOSA (Mexican Sunflower) (HHA 6 ft.	•	
3412 Fireball, bright scarlet		12.50
3413 Orange Vermillion		10.00
3417 Torch, orange-scarlet, early flowering		
variety. Height about 40 inches. A good		
hot weather annual. A.A.S. Award	1.50	15.00
VENIDIUM FASTUOSUM (HA 30 in.)		
3426 Golden Orange, maroon disc		25.00
3427 Hybrids Mixed	2.50	25.00
Vebena		
VERBENA HYBRIDA (HA 8 in.)		
3440 Dannebrog, scarlet, white eye		15.00
3441 Dark Blue		15.00
3442 <b>Defiance</b> , bright solid scarlet		15.00
3444 Pink & Rose Shades		15.00
3446 White		15.00
3447 Mammoth Choice Mixed	1.20	12.00

	Price	Price
3453 Annapolis blue (Macdonald), mid-blue	2 00.	20.00
3454 Beauty of Oxford Hybrids		20.00
3455 Blue, white eye		20.00
3456 Brightness, cerise scarlet, white eye		20.00
3459 Cream (Macdonald), rich cream white		20.00
3461 <b>Etna</b> , geranium red, light yellow eye		20.00
3474 Floradale Beauty, rose and red shades		20.00
3463 Lavender Glory, lavender, cream eye		20.00
3464 Lucifer, flaming scarlet self		20.00
		20.00
3466 Mounty (Macdonald), deep rose red		20.00
3467 Pure White		20.00
3469 Royale, royal blue, cream eye		20.00
3470 Spectrum Red, vivid crimson		20.00
3471 Spitfire (Macdonald), deep scarlet-rose		20.00
3475 Sutton's Blue, giant deep royal blue		20.00
3476 Vivid, bright scarlet red	2.00	20.00
3473 Exquisite Mixed (Gigantea)	1.50	15.00
	dwarf ovelty Price or. Lb. 30.00 30.00 30.00 30.00 30.00	
VINCA ROSEA (Periwinkle) (HA 12 in.)	_	
3496 Alba Oculata, white with rose eye	1.25	12.50
3495 Alba Pura, pure white		12.50
3494 Delicata, pink with rose eye	1.25	12.50
3497 Kermisina, bright red	1.25	12.50
3509 Roseα, soft rose pink	1.25	12.50
3511 Choice Mixed	1.00	10.00
VIOLA CORNUTA (Horned Violet) (HA 6 in.)		
3498 Arkwright Ruby, dark crimson scarlet		50.00
3502 Chantreyland, bright apricot-orange		50.00
3507 Exquisite Mixed, from named varieties	3.00	30.00
VIRGINIA STOCK (HA 12 in.)		
\$23512 Choice Mixed	.50	4.00

VISCARIA (HA)	Price Per Oz.	Price Per Lb.
WALLFLOWER DOUBLE ANNUAL EARLY WONDER		
3518 Choice Mixed	1.00	10.00
WALLFLOWER SINGLE ANNUAL (HA 12 in.)		
3523 Mixed	.60	5.00
•		
Zinnia		
ZINNIA GIANT DOUBLE DAHLIA FLOWERED (HHA	30 in.)	
3528 Canary Bird, deep yellow		7.50
3529 Crimson Giant, deep crimson		7.50
3542 Crown of Gold Pastel Tints		7.50
		7.50
3532 Exquisite, light rose		7.50
3533 Golden State, golden yellow		7.50
3543 Illumination, deep rose self		7.50
3534 Luminosa, flaming rose		7.50
3535 Oriole, orange		7.50
3537 Polar Bear, white		7.50
3538 Purple Prince, deep purple		7.50
3539 Scarlet Flame, bright scarlet		7.50
3540 Will Rogers, bright scarlet red.		7.50
3541 Exquisite Mixed, a very brilliant bler from named varieties		7.00
ZINNIA GIANT CACTUS FLOWERED HYBRIDS (HH		•
This is an outstanding new strain of Zinnia.		
age over 5 inches across and are information	-	
quilled. Plants are vigorous and have long	SIIII SIE	ms ior
cutting. Please refer to page 7.  3581 Blaze, bright flame-orange (AAS '54)	2.50	25.00
3585 Eskimo, creamy white		20.00
3565 Floradale Scarlet, scarlet-red		8.00
3586 Riverside Beauty, glowing salmon-pink		15.00
3587 Sunny Boy, buttercup yellow		20.00
3582 Burpee Hybrids Mixed, full double large		23.00
flowered mixture. All colors blended		8.00
ZINNIA DOUBLE CALIFORNIA GIANTS (HHA 30 in.)		
3546 Daffodil, canary yellow	90	7.50
3547 Enchantress, light pink with deep cent		7.50
3548 Grenadier, deep red		7.50
3554 Lavender Queen, deep rosy lavender		7.50
3549 Miss Wilmott, soft pink		7.50
3550 Orange King, burnt orange		7.50
3551 Purity, pure white		7.50
4 4		
3552 Rose Queen, brilliant rose	90	7.50
3552 Rose Queen, brilliant rose		7.50 7.50
3552 Rose Queen, brilliant rose	90	

	ZINNIA BURPEE VARIETIES (HHA 30 in.)	Price Per Oz.	Price Per Lb.
	3580 David Burpee Mixture	. 1.00	8.00
	3566 Luther Burbank Mixed, giant pastels	1.00	8.00
	3555 Super Giants Mixed, extremely large		
	flowered type	75	6.00
	ZINNIA PUMILA (Cut and Come Again) (HHA 30 in.	)	
1	3568 Peppermint Stick, medium sized flowers	3	
	with petals striped in various color com-		
	binations. (Striata)	. 1.00	10.00
	ZINNIA ELEGANS DOUBLE LILLIPUT (HHA 12 in.)		
	3558 Canary Yellow	1.00	8.00
	3559 Golden Gem, golden orange	1.00	8.00
	3560 Purple Gem	1.00	8.00
	3567 Rosebud, rose pink	1.00	8.00
	3561 Salmon Rose	1.00	8.00
	3562 Scarlet Gem	1.00	8.00
	3563 White Gem	1.00	8.00
	3564 <b>Mixed</b>	90	7.00
	ZINNIA FANTASY TYPES (HHA 30 in.)		
	3570 Gold Dust, golden orange	1.00	10.00
	3571 Melody, orchid lavender	1.00	10.00
	3572 Pink Frills, soft pink	1.00	10.00
	3573 Rosalie, deep rose	1.00	10.00
	3574 Star Dust, golden yellow	1.00	10.00
	3575 White Light, pure white	1.00	10.00
	3576 Wildfire, scarlet	1.00	10.00
	3579 Finest Mixed	1.00	8.00
	ZINNIA GAILLARDIA FLOWERED (Navajo) (HHA 24	in.)	
	3584 Finest Mixed		8.00
	ZINNIA SCABIOSA FLOWERED (HHA 24 in.)		
	3589 Mixed	1.20	12.00
	ZINNIA LINEARIS (HHA 12 in.)		
	3599 Orange, single flower, dwarf	2.00	20.00
	ZINNIA GRACILLIMA (Red Riding Hood) (HHA 12 in.)	1.00	8.50
		1.00	0.00
	<b>ZINNIA HAAGEANA</b> (Mexican Hybrids) (HHA 18 in.) (Double and Semi-double)		
-			
8	color range and a great improvement	2.50	25.00
	3614 Choice Mixed, bedding, small flowered		15.00

THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE	rice er Oz.	Price Per Lb.
3619 A blend of hardy annuals	.50	4.00
DWARF GARDEN ANNUALS (12 in. or under)		
DWARF GARDEN ANNUALS (12 In. or under)		
3620 Mixture, ideal for bedding	.60	5.00
CALIFORNIA WILD FLOWERS		
1556 Choice Mixture	.90	7.50
SPINACH (Tetragonia)		
3630 New Zealand, high germinating		.50

# Color Classification

In addition to our regular four acre Sweet Pea Trial Ground, we recently conducted a series of color tests on every Sweet Pea variety that is offered for sale. An especially outstanding variety in each color group is indicated by two stars  $(\star\star)$ . Those with one star  $(\star)$  are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

## EARLY SWEET PEAS

#### LIGHT BLUE

Eleanor Blue

\*\*Princess Blue
Silver Blue
Silver King

#### MID-BLUE

\*\*Avalon
Blue Bird
Blue Bonnet

\*Blue Danube
Blue Fascination
Felice Gunther
Florist Blue
Marine

Moriner

#### MID-BLUE-Cont.

Mrs. Herbert Hoover
New Blue

★Tahoe
Waves
Zvolanek Azure Blue
Zvolanek Super Blue

#### DEEP BLUE

★Carmel
Iris Blue

#### NAVY BLUE

Blue Boy ★★Top Hat Zvolanek Navy Blue

## EARLY SWEET PEAS

#### CERISE (Golden)

\*\*Cavalcade

Colleen

Eileen

Eldorado

Fmhore Glitters

Helen Lewis

Pride

\*Rhumba Sparkle

Sunray

#### CERISE (Salmon)

Apollo

Baltimore

Cheerful

Gilda Grev

Illumination

Mrs. Calvin Coolidge

Prosperity

\*\*Sequoia

Springsong

#### CREAM (Black Seeded)

Meadow Lark Imp.

\*Oriental

Yellow Charm Imp.

#### CREAM (White Seeded)

\*Canary Bird Meadow Lark

#### CRIMSON

Aviator

Red Bird

Red Cross

Red Man

Red Wood

\*\*Susanna

#### CRIMSON (Deep)

Mars

**★**Top Sergeant

#### LAVENDER (Clear)

\*Fragrance

Greeting Lavanda

Lavender Supreme

Sky Lark

Sweet Lavender

#### LAVENDER

Boston

\*Harmony

Lavender King

Michigan

Princess

**★**Twilight

Vogue

#### LAVENDER (Rosy)

Burpee Lavender

Memory

\*\*Rhapsody

#### MAROON

Maroon Prince

★Miss Alabama

Othello

#### MAROON (Red)

\*\*Bacchus

#### MAUVE (Lilac)

**★**Cattleya

Flash

Glorious

Mauve Beauty

\*Triumph

#### ORANGE (Rose)

Orange Supreme

\*\*Treasure Island
Zvolanek Baronet
Zvolanek Indian Girl

#### ORANGE

Ball Orange

★Ball Orange Improved

Burpee Orange

Burpee Orange Improved

Forty-Niner

Sunproof Orange

\*\*Sutter's Gold

Valencia

## PINK (Light)

\*\*Bridesmaid Colossal Rose

Lady Gay
Miss Louise Gude
Mrs. Wm. Zvolanek

Mrs. H. S. Reddick

Sonnet

#### PINK

\*Coed

Colossal Pink

Exposition Pink Giant Pink

Imperial Pink

Los Angeles Pink

Mrs. H. R. Holscher

#### PINK (Coral)

Ball Salmon

Break o'Day

Chime

Coquette

Daphne

#### EARLY SWEET PEAS

#### PINK (Coral)-Cont.

Emblem

Jean Burpee ★★Los Angeles

**★**Nugget Ramona

#### PINK (Coral Deep)

\*Bonanza

Boon Delicious

Glamor

Gleam

★Golden Bear

Monterey Mother Machree

#### PURPLE (Lilac)

\*Amethyst Elk's Purple Zvolanek Violet

ROSE (Self)

Florist Rose

\*\*Titania

#### ROSE (White Ground)

Annie Laurie

\*\*Hiawatha

Toste

Majestic Rose

Success

#### ROSE (Deep)

Chevalier

**★**Miss Liberty

Perfection

Rose Charm

Zvolanek Rose Flare

Zvolanek Vivian

#### ROSE PINK (White Ground)

Attraction

Ball Rose

Fascination Giant Rose

Hercules

Laddie

★Shirley Temple ★★Sweet Briar

Virginia

#### ROSE CARMINE

American Beauty

#### ROSE (Light)

A. C. Zvolanek Ball Rose Queen

Jeanne Mamitsch \*Laddie Improved

Pink Profusion

#### ROSE (Light)-Cont.

Rose Marie Superior Pink

Zvolanek Pink

#### ROSE (Salmon)

★Ball Rose Improved Ballerina

Gloria

Hortus Queen ★Miss Santa Maria

Radiant or No. 13

Rapture

Star

Sterling

\*\*Tops

#### SCARLET ORANGE

Bright Light

Evening Star

\*Fiesta

Orange Queen

\*Sparks

Vulcan

#### SCARLET

Grenadier

The Premier

#### WHITE (Black Seeded)

★★Hope Improved
Pure White

Snow Queen

White Geisha

White Harmony

#### WHITE (White Seeded) Ball White

Burpee White

Cascade

Gardenia

\*\*Shasta

★Snow Drop

Snowstorm Improved

White Champion White Rose

#### FLAKED

Aurora-Rose Freckles-Red

Harlequin-Chocolate

Veiled Lady-Cerise

#### BI-COLOR

Christmas Triumph Columbia

Yarrawa

#### PICOTEE

Blue Picotee W.G.

Giant Venus W.G. ★Rose Picotee W.G.

Sunburst Imp. C.G.

## LATE SPENCER SWEET PEAS

#### LIGHT BLUE

\*\*Capri

Delice

Gleneagles

Stylish

#### MID-BLUE

\*\*Avon

Blue Bell Blue Bird

Blue Charm Blue Moon

Cambridge Blue

Chinese Blue

Ensign

Fordhook Blue

Heavenly Blue

\*Mabel Gower

Mrs. Tom Jones Myosotis Blue

Reflection

Ruffled Blue

Tip Top

★Windsor Blue

#### NAVY BLUE

Blue Flame

\*\*Flagship

Fortune

Commander Godsal

#### VIOLET BLUE

The Admiral

The Flag Lieutenant

#### CERISE

\*Charming

Illuminator

Scintillant

Sparkle

#### CERISE (Salmon)

Adonis

Artiste

Beatall

Eosign

Del Monte

**★**Mavis

#### \*\*Maytime

Mrs. A. Searles

Premier

\*Rosella

Ruffled Cerise

Ruffled Crinkles

Ruffled Exquisite

Sentinel

Smiles

Sunrise

#### CERISE (Scarlet)

Air Warden

Campfire

Charm

Cheerio

Defiance

Flamingo

Good Cheer

#### CERISE (Scarlet)-Cont.

★Grand Slam

Headlight Tubilee

Tumbo

Life

Margaret Rose

Mollie

\*\*Piper Royal Salute

#### CREAM (Black Seeded)

Cream Delight Cream Gigantic

Daffodil

Gracie

★Grand National

Ivory Picture

Mastercream

Regal Lady \*Ruffled Primrose

Yellow Tip

### CREAM (White Seeded)

Dobbies Cream

Matchless

**★★**What Joy

## CRIMSON

Charity Clansman

\*\*Rubicund

Ruffled Crimson

Sonny Boy Sybil Henshaw

The Prince

#### CRIMSON (Deep)

Crimson King

Derby Day

Glengarry

King Edward Red Boy

\*Red Rover

## LAVENDER

Gladys Improved

\*Highlander

King Lavender Mermaid

Mrs. R. P. Butchard

Powerscourt

Sextet Lavender

#### LAVENDER (Rosy)

Ambition Asta Ohn

Austin Frederick Imp.

Favorite \*Flora

R. F. Felton

## \*\*Skye

MAROON (Red Chocolate)

Leviathan

\*\*Loch Lomond Splendor

Warrior

#### LATE SPENCER SWEET PEAS

#### MAROON (Black Chocolate)

★Black Diamond Mahogany The Sultan

#### MAUVE

\*Chieftain
King Mauve
\*Royal Mauve
Ruffled Mauve
Treasure

#### MAUVE (Rosy)

International
Ruffled Orchid
\*Tranquility

#### ORANGE

Fordhook Orange
\*Prince of Orange
Tangerine Improved

#### ORANGE (Deep)

Celebrity Golden Wings Guinea Gold

## ORANGE (Rose)

Excelsior

Mammoth
The President Harding
Thriller

#### PINK

Ascot
Bridesmaid
Daisybud Improved
Elfrida Pearson
Exquisite
Lady Ruffles
Lady Ruffles
Lady Ruffles
Monty
Pink Gem
Refinement
Sextet Pink
Springtime

# \*\*Sweet Afton PINK (Light Cream)

Affection
Beauty
Bonnie Ruffles
Cissie
Daylight
\*Elstree
Fluffy Ruffles Imp.
Mayfair
Murtiel
Shebel

Sheba Super Fine

Susan Venus

Winnie Morse

#### PINK (Fawn)

The Burpee Improved Cynthia Davis

#### PINK (Fawn)—Continued

Discovery The Fawn Leader

\*\*Pincess Elizabeth

\*Serenade

#### PINK (Salmon) Chloe

Companion
\*Diana
Echo
Ecstacy
Greta
Lullaby

Salmon Frills Salmon Gigantic

#### PINK (Dark Cream)

Atlantic Bon Bon Bonnie Lassie

\*\*Crony

Enchantress
Floradale
Giant Attraction
Gloaming
Hawlmark Sal

Hawlmark Sal. Pink Idyl

La France Loveliness Magnet Mary Pickford Melody

Miss California

Nobility Pacific

Picture

★★Patricia Unwin Personality

> Pink Frills Radar Rose Day Silver Jubilee Stationmaster

#### PINK (Orange)

Barbara
George Shawyer
Gold Crest
Gold Finch
Mr. Cinders
Pink Cockade
Royal Pink
Sunshine
Vanity

#### **PURPLE**

Floradale Purple
Olympia
Purple Monarch

\*\*Purple Velvet

Regal Purple
Royal Purple
Ruffled Purple

#### LATE SPENCER SWEET PEAS

RED (Spinel)

Lady Macbeth

ROSE PINK

\*\*Bonnie Brian

Hebe Hercules

Pinkie Romance

ROSE (Deep)

Dolores

\*Mirth

\*Pinnacle

Rosabelle

Rosella Rosie

Ruffled Rose

ROSE (Salmon)

Advance

Clare Booth Luce

Dandy Eventide

Grandeur

Hawlmark Pink Heyday

Marion

\*\*Mrs. Robert Bolton

Peggy Ann Rapture

\*Stylist

ROSE (Coral Salmon)

Begonia Rose

Figncee

Sheila

ROSE CARMINE

Brilliant Rose

\*\*Carlotta

Corona

Damask Rose

Doreen

Lustre \*Ruffled Carmine

The DuBarry

SCARLET

Captain Blood

Cardinal

Hawlmark Scarlet

\*Rudigore

SCARLET (Orange)

All Bright

Grenadier

Hollyberry

Huntsman

2LO

\*\*Rob Roy

Royal Scot

The Colonel \*Welcome

WHITE (Black Seeded)

Bridal Veil

WHITE (Black Seeded)-Cont.

Constance Hinton

\*Gigantic

Kames

Model

Sextet Queen

\*\*Snow White
White Heather

White Powerscourt

WHITE (White Seeded)

Avalanche

Burpee Best White ★Burpee White

Edna May Improved
King White
King White Improved

Mascot's White

Mount Everest

Snowball

Snowdon

Ruffled White

FLAKED

Fantasy—Chocolate Orange Cloud—Coral

The Clown-Red

**BI-COLOR** 

Blanche Ferry

Bonfire

\*Gaiety

**PICOTEE** 

Anglo C.G.

Gloria C.G.

Jean Ireland Imp. C.G.

\*Lady Gay C.G.

Pierrot C.G.

Appleblossom

Sunkist C.G.

Tell Tale

★Youth W.G.

FLUSHED

Big Ben

(Rose with Salmon)

Debutante

(Salmon Orange)

Gold Finch

(Golden Orange)

Jack Hobbs (Red with Salmon Rose)

Reconnaissance

(Cream with Rose Picotee)

Robustum

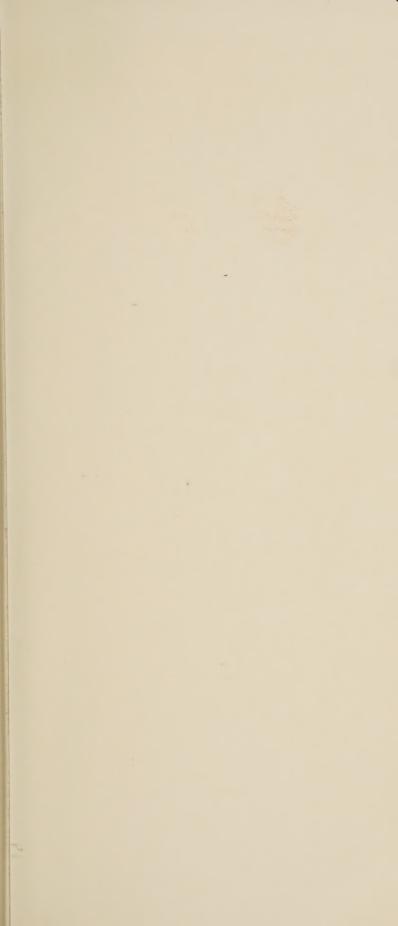
(Red with Salmon Rose)

Sunset

(Deep Rose with Orange)

Lady Lilford

(Light Blue with White)



# CROP of 1954